Steppingblocks

Steppingblocks for Students: Key Strategies to Scale Career

Confidence in Advising and the Classroom

July 29, 2025



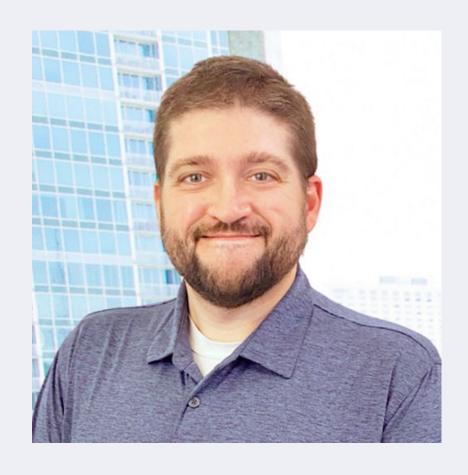


Director of Partner Success

Jacob Bonne, Ed.D.

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- HigherEd Experience: Residence Life & Housing,
 Student Success, Research and Assessment
- Located in Orlando, Florida
- Passionate about mixed-methods research and leveraging data to instill career confidence for students
- How We Can Help



Senior Partner Development Strategist

Anna-Bradley Schoenfeld, Ed.D.

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- HigherEd Experience: Residence Life & Housing, First Year Experience, Alumni Engagement & Major Gift Fundraising
- Located in Pensacola, Florida
- Passionate about closing the skills gap to eliminate underemployment
- How We Can Help



Agenda

- Who is Steppingblocks?
 - O Who do we work with?
 - USG Context
 - How We Do It
- Digital Career Counselor Refresher
- Use Cases & Best Practices: Curriculum
- Use Cases & Best Practices: Advising
- Campus Promotion & Roll Out
- Next Steps: Get Access & Learn More

Who is Steppingblocks?

Our mission is to build career confidence for students and drive success for institutions.

Empowering students, faculty, and staff with real-time data

- Data-driven tools to promote career readiness and institutional success.
- Access to two powerful platforms:
 - Digital Career Counselor
 - Graduate Insights
- Key Features allow you to explore alumni outcomes, employer trends, average salaries, relevant skills, and more.



Who do we work with?

Our mission is to build career confidence for students and drive success for institutions.

Our Partners

- We partner will colleges & universities across the country to:
 - Equip academic advisors and career coaches with real—world data spanning hundreds of disciplines - to enhance student advising sessions and outcomes.
 - Connect career goals to curriculum and identify workforce skill trends to inform programmatic gaps and opportunities
 - Unlimited support 100+ Webinars & Trainings across the USG system
- Common Units we partner with: Career Services, Academic Advising, Institutional Research, Student Success, Enrollment Management & Admissions, Marketing & Communications

Who do we work with?







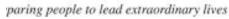
























Steppingblocks and USG

USG Resource Hub

Steppingblocks supports strategic initiatives by:

- Empowering students to gain insights into their degree choices.
- Helping students, faculty, and administrators securely access resources to support student academic success.
- Building and connecting analytic data-driven tools for students to use in order to construct individualized pathways towards degree success.
- Providing students with high-quality career counseling services in a one-stop, web-based location.

Let's hear from you!

What are your goals for our time together?

- How do you most directly interact with students?
- What are you most excited to explore today?

Graduate Outcomes Data: How We Do It

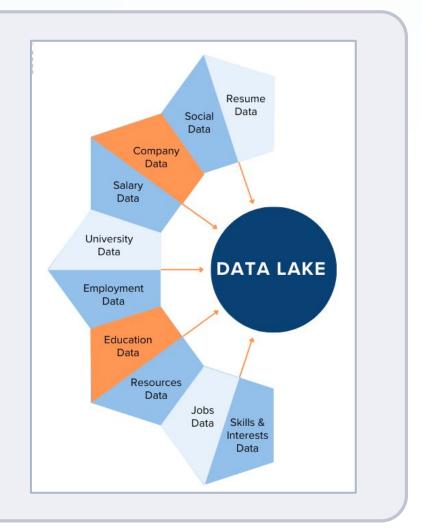
How does Steppingblocks generate graduate outcomes data?

Phase One: Data Acquisition

We acquire data from hundreds of publicly available online sources:

- Publicly posted resumes
- Public social media updates
- Public company data
- And more!

The result? Over 1 billion career milestones in our data.



How We Do It

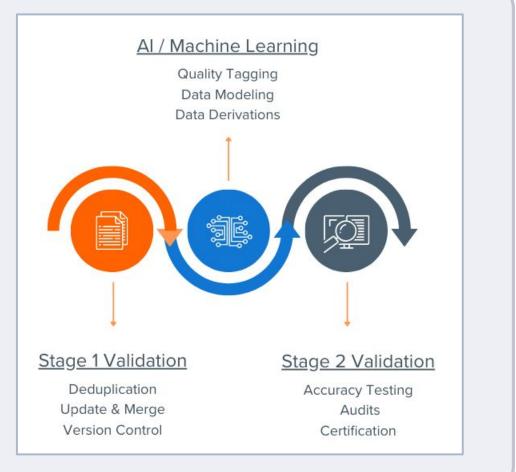
How does Steppingblocks generate graduate outcomes data?

Phase Two: Al / Machine Learning

Making sense of the data

- Deduplicating, updating, and merging data
- Checking for the most recent version
- Flagging anything that seems incorrect or inconsistent
- Data Modeling & Data Derivations

After thorough accuracy testing and auditing by our team, the data is certified and ready for use by our partners.



How We Do It

How does Steppingblocks generate graduate outcomes data?

Phase Three: Accessing the Data

Data Coverage

- Over 150+ million individual profiles
- Approximately 90% of the active U.S. workforce
- New data is available four times per year

Platform Access:

- Graduate Insights (for university faculty / staff)
- Digital Career Counselor (for students)



DATA **ACQUISITION**

Resume Profile Data Data Employer Data Salary Data University Data **DATA LAKE** Labor Market Data Education Data Job Postings Data **immigration** Data Skills & Certifications Data

DATA **PROCESSING**

Artificial Intelligence / Machine Learning

Quality Tagging Advanced Modeling **Data Derivations**



Stage 1 Validation

Deduplication Update & Merge Version Control

Stage 2 Validation

Accuracy/Veracity Testing **Human Audits** Certification

INSTANTANEOUS APPLICATION DATA

TRILLIONS OF RAW DATA POINTS



150+ MILLION PROFILES

7,000+ 25+ Million

Companies Colleges/Universities

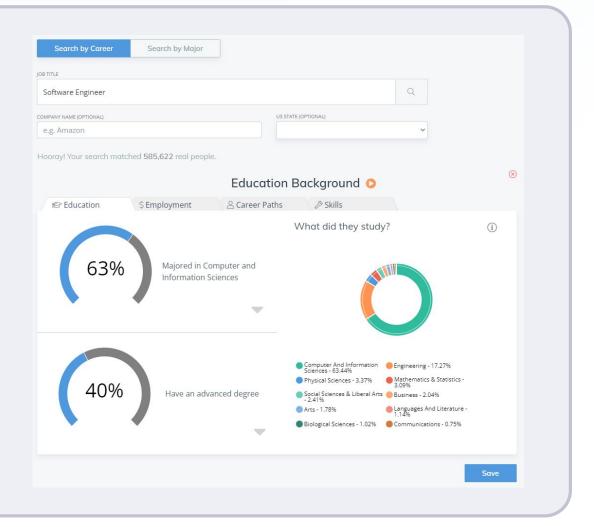
Digital Career Counselor Refresher

Login: https://resources.steppingblocks.com/dcc_login

For Students

- Designed for students but easily accessible to faculty and staff through SSO.
- Ideal for use in classrooms, career services, academic advising, faculty discussions, and more.

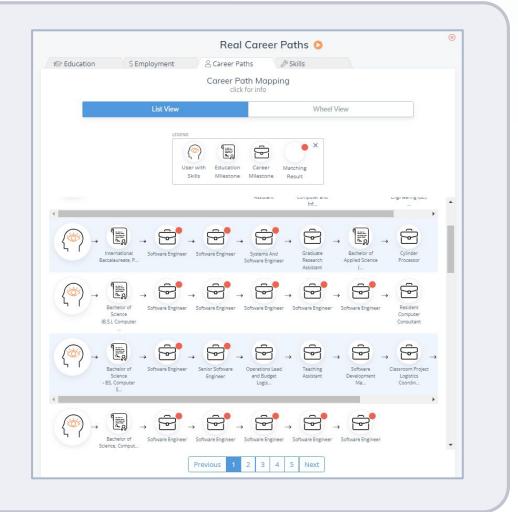
Coming soon: New enhancements and technology to support your students!



Digital Career Counselor

Best Practices & Use Cases

- Curriculum Integration
- Career Exploration Conversations
- Rollout & Promotion Across Campus



Best Practices: Curriculum Integration

Partner Curriculum Implementation Guide

Classroom Assignments

- Search 360 Activity
- Job Board Activity
- Assignment & Skill Alignment

Course Examples

- First Year Experience & Career Exploration
- Introduction to the Major Courses
- Capstone Course

Partner Use Case: Curriculum Integration

GCSU Case Study

Georgia College & State University

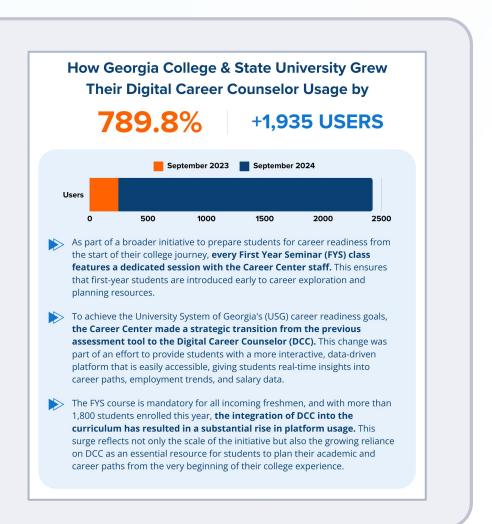
Initiative Overview:

 GCSU integrated the Digital Career Counselor into every First Year Seminar course as a part of a career readiness initiative.

Student Impact:

Digital Career Counselor is introduced to over
 1,800 freshman annually.

This encourages informed decision-making.



Partner Use Case: Curriculum Integration

Gordon State College

Gordon State College

Semester-long program requiring students to explore possible career paths using

Steppingblocks. Assignment: What's Your Passion?

Students presented to their peers on an educational pathway, salary prospects, and necessary skills for their chosen career path. Student Impact:

- Students began to critically evaluate how their career goals align with their educational plans at Gordon State.
- Students reported greater self—awareness and excitement when their personality matched their chosen career goals.

Best Practices: Career Exploration

Essential Skills eBook

Advising, Coaching, and Solo

- Major exploration: Jobs, skills, salary, top employers
- Scale quality support for your students on their time.
- Coach students on choices they can make, based on data:
 - O Where do you want to live?
 - O How much money would you like to make?
 - What do you like to do? What jobs align with these skills?
 - O What are their interests?

Best Practice: Career Exploration

Maximizing Digital Career Counselor in Advising

Advising Roles

- Academic, Career, & Faculty Advisors
- Athletics Advisors
- Study Abroad Advisors
- Pre-professional Advisors
- Student Success

Student Personas

- The Square One Student
- The Map Maker
- The Forager

Partner Use Case: Career Exploration

Baylor University

Custom Career Coaching Worksheet

Created a Custom worksheet for students to complete prior to meeting with A Career Coach. Questions included:

- Do my skills align with the Jobs and Majors we discussed in the Coaching Session?
- Does the Career discussed require additional skills or education?
- List the Career Paths we discovered
- List the Companies we discovered



Partner Use Case: Career Exploration

Union College of Union County

- Require students to work through the Digital Career Counselor modules before switching Majors
- Review the results 1:1 with students prior to switching majors in an advising appointment

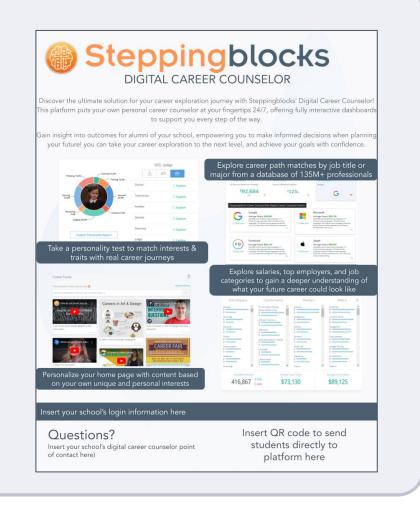
Southern Methodist University

 Advisors use Steppingblocks with students who did not get admitted to the Business School to help them explore alternative career pathways

Best Practices: Promotion Strategy

Short-Term Opportunities

- Student Marketing
 - Social Media videos & posts
 - Flyers, posters, palm cards, video screen ads
- In-Course Opportunities
 - Syllabus Statement
 - Align Skills on course projects with Career Skills from Steppingblocks
 - Class Assignment focused on Career Exploration
 - Class Presentations (facilitated by Career Services)



Best Practices: Promotion Strategy

Longer-Term Strategies

- Orientation Presentations
 - Present to incoming students (and families) how how to use the tools
 - Train Orientation Leaders to share with students who are "undecided" or "exploring"
- Sharing your Outcomes Data externally
 - Website, social media, admissions recruitment materials
- LMS Course for Faculty & Staff
- Train student peer-mentor groups across campus
 - Resident Assistants
 - Greek Life leadership. etc.



Partner Use Case: Promotion Strategy

The University of Alabama Huntsville | Atlanta Metropolitan State College

Student Marketing

- Article: Student Rollout & Promotion
 - Flyer / Email Templates
 - Promotional Video
 - Infographics
- Create your own!
 - Social Media Posts
 - Videos



Partner Use Case: Promotion Strategy

University of Memphis

Classroom Presentations

- Present to students in their classrooms:
 - Demo the platform and encourage students to explore its features.
 - Have students access Digital Career Counselor on their laptop and follow along.
 - Can be a brief 10-15 minute overview or a full class block with interactive activities.
- Other settings for presentations:
 - Orientation sessions
 - Student club/organization meetings

This approach allows students to familiarize themselves with the platform and utilize it effectively for career exploration and planning.

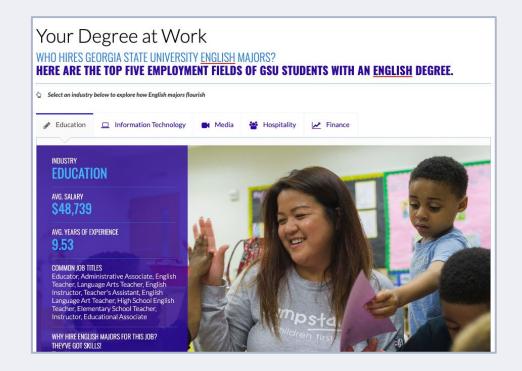
Partner Use Case: Promotion Strategy

Georgia State University | University of South Carolina | University of Wisconsin-Madison | Virginia Tech

Share Outcomes Data

 You can add Steppingblocks Outcomes data to your website and encourage students to explore further by showcasing key insights such as career outcomes, top employers, and salary information. This can help students understand the potential impact of their education and guide them in making informed career decisions.

Want to learn more? Join our Workshop on Outcome Reporting!



Digital Career Counselor Next Steps

What are your initial next steps to maximize Steppingblocks?

- What challenges impact career readiness on your campus?
- How would you like to use Steppingblocks to scale career confidence for students on your campus?
- What support do you need to be successful?

Digital Career Counselor Resources

Explore the Data!

- Learn more & ask questions
- Visit our Help Center to schedule training with our team
- Check out these resources on Digital Career Counselor!
 - Digital Career Counselor How to Guide
 - <u>Digital Career Counselor Next Steps</u>
 - Top 5 Ways to Scale Digital Career Counselor Usage
 - NACE Competencies and Digital Career Counselor Alignment
 - Support Center

Coming soon: Additional information on updates to Digital Career Counselor