

Benjamin Kovach

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<http://5outh.blogspot.com> ,

WHO AM I?

- A self-motivated, fast learner.
- A skilled programmer in multiple paradigms.
- Always excited to learn new things.

EDUCATION

University of Georgia Athens, GA
B.S. Computer Science

August 2014 (Expected)

- Overall GPA: **3.68**
- In-Major GPA: **3.82**
- Minor in Mathematics

RELATED EXPERIENCE

UGA College of Agricultural and Environmental Sciences Athens, GA
Web Developer

April 2012 - Present

- Managed and maintained a website with 100+ sub-pages.
- Wrote and implemented 10+ web scripts to improve user experience within the CAES website.
- Wrote 20+ in-house scripts to improve office workflow.

Online Banking Solutions Atlanta, GA
Software Developer Intern

June 2011 - January 2012

- Co-wrote a robust analytics engine designed to track suspicious banking activity, including abnormal login times, locations, and frequency.
- Implemented a telephony system that dynamically generates telephone calls to deliver important information to users.
- Built an in-house tool to anonymize ACH data to analyze payment details without invading user privacy.

Personal Projects

<https://github.com/5outh>
Programmer

- Designed an interpreter for two "turing-tarpit" programming languages.
- Created "Wappansai," a PC dungeon crawling game, from the ground up.
- Constructed clones for the classic games "Snake" and "Sokoban."
- Run a technical blog at <http://5outh.blogspot.com>.

EXTRA-CURRICULARS

UGA Association for Computing Machinery, Student Chapter
UGA Game Development Group
UGA Math Club

RELEVANT SKILLS

Object-Oriented Programming
Functional Programming
Linear Algebra
Data Structures

Haskell
C++
Java
Groovy