# BS

# Benjamin Smith

Computer Scientist

## CONTACTS



301-742-3082



Bws0013@auburn.edu



github.com/bws0013

#### EDUCATION

Bachelor of Science, Auburn University – Auburn, AL. Fall 2016 (Anticipated)

Major: Computer Science

#### SKILLS

- Java
- C and C++
- Assembly
- Competitive programming
- Reverse Engineering
- IDA Debugger
- Windows, Mac, Linux
- Microsoft Office Suite
- ArgoUML
- Scrum Development

#### **Achievements and Involvements**

- Vice President of Auburn ACM
- Auburn Programming Team
- HackerRank Programmer
- Programmer on Open Kattis

#### **WORK EXPERIENCE**

**Auburn University Office of Information Technology HelpDesk: Auburn, AL** Information Specialist: December 2013-December 2016

- Assist 120,000 Employees, Students and Alumni of Auburn University with their computing accounts
- Manage all Tigermail Live accounts
- Responsible for connecting phones and laptops to campus wifi
- Troubleshoot a wide variety of account and hardware based technology issues
- Train new employees
- Maintain training documents and instructions

### **EDUCATIONAL HIGHLIGHTS**

#### **Auburn Programming Team**

- Competed in ICPC 2015 Southeast Regionals, Division One
- Led team of 3 in developing competitive code
- Team-based programming competition
- Fast paced, results focused development

# First Place in the 2016 Equifax Hackathon

- Participated on a winning team of 4 that competed against 23 other teams in the creation of a program that used publically available data to create a employment recruiting tool
- Used jsoup and the built in Java Robot class for scraping web data
- Led briefing to corporate executives on my team's approach

# **Hospital Database Team Project**

- Led a team in the development of a MySQL database for a hypothetical hospital to manage patient and employee records as well as hospital operations
- Developed SQL Queries and Relationship models with a Java front-end for a user based on user requirements