JASON FEINBERG

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EDUCATION

HAVERFORD COLLEGE, Haverford, PA, Bachelor of Science

expected May 2016

Major: Double Major in Mathematics and Computer Science - *GPA*: 3.79

MARLBORO HIGH SCHOOL, Marlboro, NJ - Class Rank: 4/485, SAT: 2220

June 2012

WORK EXPERIENCE

AT&T, Middletown, NJ

Job Description: Mobile Application Developer

June 2014 - August 2014

- Worked as part of an Agile team implementing 7 new user stories for a new internal sales application using HTML5, jQuery, and Java
- Diagnosed and resolved code defects in a 100,000+ line code base
- Led a team of interns designing a mobile application prototype for managing flexible workspaces

Job Description: *Mobile Application Designer/Modeler*

June 2013 – August 2013

- Worked with clients to determine requirements for *PlanIt*, internal corporate mobile application
- Created working models for a mobile application (using IBM iRise requirements visualization software)
- · Created iconography with vector and bitmap images, logos, splash screens, and buttons
- Won the AT&T Internal WebRTC Hackathon with a team of four. Designed and implemented *SmartMic*, a unique, innovative mobile application.

HAVERFORD COLLEGE, Haverford, PA

Job Description: Computer Science Teaching Assistant

September 2014 – Present

• Selected by faculty to assist students in the introductory computer science course

Job Description: Computer Science Peer Tutor

October 2013 – Present

• Nominated by faculty to provide tutoring support to other students

Job Description: IITS Student ProDesk Assistant

September 2012 – Present

- Helped professors and students diagnose and resolve computer problems
- Installed new computer hardware and software

Job Description: Lab Manager

October 2012 – Present

• Responsible for the daily upkeep of 30 on-campus computers

TEMPLE RODEPH TORAH, Marlboro, NJ

June 2012 – August 2012

Job Description: Website Creation and Administration

- Designed and implemented a new, user-friendly website (<u>www.trt.org</u>) using the Joomla content management system
- Managed MySQL databases for the website
- Used FogBugz for project coordination and tracking

TECHNICAL SKILLS, INTERESTS, & AWARDS

COMPUTER SKILLS

Python, JavaScript, jQuery, MySQL, HTML, CSS, Java, C++, C#, PHP, Scheme, IBM iRise, Bitmap & Vector Image Creation/Manipulation, Joomla, FogBugz

ACADEMIC SKILLS

Data Science and Visualization, Programming Languages, Data Structures, Algorithms, Cryptography, Information/Coding Theory, Statistics, Linear Algebra, Multivariate Calculus, Combinatorics, Abstract Algebra

ACADEMIC AWARDS AND HONORS

AP Scholar with Distinction, National Merit Scholarship Recognition, National Honor Society, Foreign Language Honor Society, Future Business Leaders of America -2^{nd} in state Economics, 2^{nd} in state Accounting

COMMUNITY INVOLVEMENT

Marlboro High School Executive Council President, Temple Rodeph Torah Senior Youth Group President, Coach/buddy for soccer league for special needs children, Tutor at Temple Rodeph Torah Religious School

INTERESTS

Ultimate Frisbee, Bridge, Competitive Multiplayer Video Games, Guitar, Running