

LAURA BARBER

OBJECTIVE

Seeking a full-time position as a software developer.

EDUCATION

College of Charleston, *Bachelor of Science in Computer Science*

August 2011-May 2015

Major GPA: 3.646 · Overall GPA: 3.432

University of Tartu, *Study Abroad in Estonia*

February 2014-June 2014

EXPERIENCE

PokitDok, *Software Development Intern*

January 2015-May 2015

Worked on the platform team solving issues, fixing bugs, and developing new features on their web-based back-end.

TECHNICAL QUALIFICATIONS

Languages JavaScript · Java · Python · C · HTML · CSS · Bash · Ruby · Lua

Software Git · SVN · Eclipse · NetBeans · PyCharm · Adobe Photoshop CS5

Operating Systems Ubuntu · Windows XP/Vista/7/8 · Mac OSX

Other Hadoop · Amazon EC2 · Ionic Framework · Play Framework · AngularJS

PROJECTS/ACTIVITIES

Orchestra Database

Connected a web application to a MySQL database using Play framework.

Queried information from the database using a CRUD API over HTTP.

Startup Weekend Charleston

Developed a cross-platform mobile application using the Ionic framework.

Wrote the front-end of a web-based mobile app which included views, business logic and models.

Barcamp Charleston 5 & 6

Participated as a committee member and volunteer.

COURSEWORK

Secure Software Design · Basics of Cloud Computing · Software Engineering · Cryptology I ·

Databases · Geographic Information Systems · Principles of Compiler Design · Operating Systems

HONORS/ORGANIZATIONS

Association for Computing Machinery (ACM)

2012-2015

Women in Computing@CofC

2013-2015

Awarded Grace Hopper Conference Scholarship Grant

2014-2014

Awarded the Huge Foundation Scholarship for Study Abroad

2013-2014

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