

Eric Marshall

Contact

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School Address

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Permanent Address

821 Riverside Drive
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EXPERIENCE

Software Engineering Intern

May - Aug 2017

128 Technology - Burlington, MA

- Adapted a simple data collector to notify engineers of errors on production systems in real time
- Used Robot Framework to create tests for UI components on multiple browsers
- Created web UI components to aid network administrators in management of data

Tools: Python, Javascript (Node, React), SQL, Docker

Student Event Manager

Aug 2016 - present

Bucknell University - Lewisburg, PA

- Designed a script to set up a shift schedule for all Student Event Managers on Google Calendar
- Assisted students with issues related to technology including projectors, printers, and media devices
- Scheduled and managed student-centered events, ensuring they had access to all necessary resources

Tools: Python

Student Researcher

May - Aug 2016

Bucknell University - Lewisburg, PA

- Designed an Android application for gathering physiological data from a smart watch
- Created a server for aggregating and storing collected physiological data in a database

Tools: Java, Javascript (Node), SQL

EDUCATION

Bucknell University - *Class of 2018*

Aug 2014 - present

BS, Computer Science & Engineering
GPA: 3.46 (Engineering GPA: 3.89)

PERSONAL PROJECTS

ericmarshall.codes

A simple landing page, created by hand and updated often. The source code can be found on GitHub

Tools: HTML, SASS, Sublime Text

Dime

An expense report generation tool, implemented as an iOS application that compiles a PDF on the user's phone

Tools: Swift, X-Code

AWARDS AND LEADERSHIP

- 2017-2018 - Bucknell University ACM Secretary
- Spring/Fall 2016, Spring 2017 - Bucknell University Dean's List
- 2012 - Eagle Scout