# **Eric Marshall**

emm035@bucknell.edu (650) 450-2960

College Address:

C-2437 Bucknell University Lewisburg, PA 17837 Home Address: 821 Riverside Drive

## **EDUCATION**

Bucknell University, Lewisburg, Pa

Degree: Bachelor of Science, Major: Computer Science and Engineering

Minor: Mathematics

Current GPA: 3.33

Los Altos High School, Los Altos, CA

California Scholarship Federation Gold Seal Graduate

## **RELEVANT COURSES**

#### Computer Science

 Introduction to Python I & II, Computer Organization & Programming, Software Engineering & Design

#### **Mathematics**

· Calculus I-III, Discrete Structures, Linear Algebra, Differential Equations

#### **COMPUTER SKILLS**

### Languages

Swift, Python, Java, Bash, HTML, Sass

#### **Operating Systems**

OS X, Linux, Windows, iOS, Android

# Tools

· Xcode, Eclipse, Netbeans, Sublime Text, Git

#### **EXPERIENCE**

Student Researcher, Bucknell University, Lewisburg, PA

 Engineered a system for communication between a Microsoft Band smart watch and a cognitive architecture hosted on a remote computer

Application Developer, Individual, Los Altos, CA

 Developed a mobile application focused on assisting individuals in creating and submitting expense reports

Sales Associate, Office Depot, Mountain View, CA

Assisted customers with acquisitions and transactions

# LEADERSHIP AND COMMUNITY INVOLVEMENT

Eagle Scout, BSA Troop 31, Los Altos, California

 Worked on service projects and assisted other Boy Scouts growth and enhance the development of new skills

Led and completed a service project for Loyola Elementary School

Association for Computing Machinery, Bucknell University, Lewisburg, PA

Active student member in the Bucknell chapter of ACM

Adult Advisor, Troop 31 Philmont Trek, Los Altos, CA

Led 9 Boy Scouts on a 10 day backpacking trip in Northern New Mexico

· Helped Scouts grow and learn new skills while on the trail

Received CPR certification from the Red Cross

 Received Wilderness First Aid certification from National Outdoor Leadership School Los Altos CA 94024

Expected May, 2018

June 2014

Summer 2016

Summer 2015

Summer 2014

October 2012

Fall 2014-present

June 2015