

Michael A. Rojas

Computer Science & Engineering

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EDUCATION

Arizona State University

Tempe, AZ, USA

B.S. Computer Science & Engineering

August 2015 - Present

GPA: 3.40

Graduation: May 2019

EXPERIENCE

Arizona State University College of Engineering

Tempe, AZ, USA

Teaching Assistant for CSE 120, Digital Design Fundamentals

Aug 2016 - Present

Help student conceptualize circuit implementation, design, and logic with microprocessors.

Assist faculty with lesson plans, classroom logistics, and hold office hours.

Arizona State University Bookstores

Tempe, AZ, USA

Customer Service

June 2016 - Present

Designed & developed web sites and Android applications. Worked closely with clients and co-workers to ensure the appropriate and desired branding/image was created. Advised startups on technological challenges.

HACKATHONS

PayPal Opportunity Hack [Winner]

Hack AZ University of Arizona - January 2017

Techshop innovation Award – 1st place for developing a modern website integrating bootstrap for a responsive UI. HTML 5, CSS3 and JavaScript for the Nonprofit organization Si Se Puede.

Upcoming

PROJECTS

NPO Website

HTML5, CSS3, Bootstrap
Google Form API for signups
Handles Data Metrics for Staff

Microprocessor

Designed a Princeton Architecture based microprocessor capable of arithmetic functions and storage of data
Built from component level logic to a higher level design

ACTIVITIES

SoDA – Student Member (2016)

Software Developers Association
SoDA – Student Member (2016)

SHPE – Student Member (2016)

Society of Hispanic Professional Engineers

WORK & PORTFOLIO

LinkedIn

www.linkedin.com/in/mikerojaswa

GitHub

www.github.com/mikerojaswa

Portfolio

www.michaelarojas.com

DevPost

www.devpost.com/mikerojaswa