Pasha Marki
(818) 288-4873 | PashaRMarki@gmail.com

Education:

University of Redlands | Redlands, CA   September 2013-April 2017

- Bachelor of Science in Physics, emphasis in Computer Programming
- Minor in Mathematics

- Relevant Coursework: Programming for the World Wide Web, Numerical Analysis, Electronics Applications, Advanced Experimental Physics, Object Oriented Programming

- Conducted independent research on computational analysis of Mie-Lorenz-Debye light scattering, using Arduino programming to analyze complex partial differential equations.

University of Oregon | Eugene, OR   June 2016-August 2016

- Summer elective coursework in System Administration (CIS 399)
- Worked in groups to manage several AWS EC2 Linux virtual machines
- Culminated in creating an email server using the Sendmail MTA

Programming Skills:

Proficient in: Javascript, PHP, SQL, Git

Competent with: Java, C++, Python, Ruby on Rails, Typescript

- Able to create dynamic front-end applications both with React and other frameworks and from pure HTML, CSS, and Javascript
- Able to work with both relational and non-relational databases
- Experience with Javascript ES6, including strong object-oriented knowledge

Professional Experience:

Fayeboo   React Developer

- Created a website with React based frontend routing and UI to make a dynamic user experience
- Developed a RESTful API using express.js and MongoDB to process, store, and return JSON data

Project: Spotify Playlist Manager   Backend Node.js

- Communicated with Spotify's web api on both a node.js server and android devices
- Includs User Authentication and full CRUD commands

Past Employment:

Stronghold Climbing Gym   April 2017 - Present
Crux Rock Gym   Summer 2016
Arcadia Rock Climbing   Summer 2015

Personal Site   Pasha.codes
Github   github.com/Pasha-Marki
LinkedIn   linkedin.com/in/pasha-marki-228500144/