

SAPHARAH PRESCOD

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EDUCATION

**PEPPERDINE
UNIVERSITY
MALIBU, CA**

Bachelor of Science

Computer Science/Math

August 2012 – April 2017

Relevant Coursework

Data Structures • Computer Systems
• Object Oriented Programming •
Formal Methods • Discrete
Structures • Programming Paradigms
• Automata Theory • Computer
Organization • Computer Networks

LINKS

LinkedIn:

www.linkedin.com/in/saphprescod

Git:

<https://github.com/StanWarford/pep9pad/commits?author=sapharah>

Portfolio:

<https://saphy103.wixsite.com/sapharah>

SPOKEN LANGUAGES

Fluent:

English

Conversational:

Spanish

HOBBIES

Bodybuilding/Calisthenics

Singing/Performing

Photo Editing

TECHNICAL SKILLS

LANGUAGES

Java | C++ | HTML5 & CSS3 | JavaScript | JQuery | R | Swift | Python | Node.js

Scheme | Prolog

TECHNOLOGIES

Client/Server Architecture | TCP/IP | SMTP | MySQL | MVC | XCode | JSON | GitHub

Adobe Photoshop | PaintCode

WORK EXPERIENCE

THE CODING SCHOOL | Los Angeles, CA.....Jan 2017 – March 2017

Teacher

- Taught a class of 18 middle school students how to create their own website using HTML5 & CSS3

PEPPERDINE UNIVERSITY | Malibu, CA.....Aug 2015 – Aug 2016

Information Technology Service Desk Student Worker

- Quickly responded to calls through the help line

PROJECTS

Pep9 & Pep9 CPU | iPad Application | 2017

SWIFT, ADOBE PHOTOSHOP, PAINTCODE, XCODE, FORK, GITHUB

- Completed several UX/UI tasks associated with porting the teaching module from the desktop to the iPad
- Created a new icon and designed a mockup of a new start page

Udemy Online Course | The Complete Web Developer Course 2.0 | 2017

MYSQL, PHP, HTML5 & CSS3, JAVASCRIPT, JQUERY, PYTHON, WORDPRESS

- Built 25 responsive websites and HTML based mobile apps complete with dynamic content
- Created a full Twitter Clone

Udemy Online Course | The Web Developer Bootcamp | 2017

HTML5 & CSS3, EXPRESS, MONGODB, NODE.JS, JQUERY, BOOTSTRAP, JAVASCRIPT

- Completed 13+ projects including a production application called YelpCamp
- Implemented user authentication

Research | 2015

RSTUDIO, LATEX, R (PROGRAMMING LANGUAGE)

- Performed research on the sorting efficiency of big data with the use of various sorting algorithms
- Tested & compared the efficiency of the Knuth and Bernstein hash functions

EXTRACURRICULAR

Local Vocal Brew | Malibu, CA.....April 2017

- Performed in and hosted my own vocal show sponsored by the founder of Chick Singer Night. Promoted and organized the entire event for an audience of about 30 people. Set up the A/V equipment complete with SM81 mics, amps, soundboard, and more