Harold Pedroso

430 Buena Vista Avenue Apt 107, Alameda, CA 94501 · 510-383-0711
hpedroso@mail.sfsu.edu · https://www.linkedin.com/in/harold-pedroso/
https://github.com/haropedro

Summary

Ambitious, grounded and solution-oriented Computer Scientist with a wide variety of professional experiences. Prepared to implement diverse skill sets, like communication, problem solving and project management skills. Adept at motivating self and others. I am a proactive, responsive team players that thrives in a dynamic and collaborative environment. Passionate about data analytics, security and educating the next generation of technology users and innovators.

Education

September 2009 – May 2015
Associate of Arts: Computer Information System, College of Alameda – Alameda, CA
Second place on the school bowling tournament.

Expected Graduation May 2020
Bachelor of Science Degree in Computer Science San Francisco State University – San Francisco

Relevant Coursework:

- Database management
- Computer Organization
- Software Engineering
- Operating Systems and Concepts
- Analysis of Algorithms
- Software development
- Machine Structure
- Linear Algebra

Employment History

Aug 2009 – Current

Cashier, TJ Maxx

Jan 2017 – Sep 2018

Notetaker, StudySoup inc.

Notetaker. Take notes to post on the Study Soup website and help other students with their homework and assignments.

Projects:

Django Blog App (Python)

A Django Blog App created completely on Python Django. I deployed it using a Heroku server and Progress SQL lite for the database. I executed a database schema and implemented a user avatar feature for user profiles.

GatorRent-website (Python, SQL, HTML Jinja)
Tank Game (Java)
Super Rainbow Reef (Java)
Twittter2(Twitter Clone)(Ruby)
Finance-tracker-app(Ruby)

Professional Skills

Languages: C, C++, PHP/MySQL, Python , JavaScript, CSS, Scheme, Bootstrap, Java, Jinja, HTML, Flask, Django, Ruby on Rails, Ruby.
Deployments Tools: Dockers, AWS, GitHub.
Foreign Language Skills: Fluent in Spanish

Operating Systems: Windows, Linux
Database Systems: MySQL Workbench, Relational Databases, PostgreSQL, SQL Lite and MongoDB.
Project Management Tools: Slack, GitHub.

Activities, Websites, Portfolios, Projects

I worked in a team of 7 students to develop full WWW application GatorRent using modern teamwork, SE processes and tools. My role was Front-end Team member and Git Master. Gator Rent was a website created to help students find apartments or houses for Rent, but it was just a demo, not a real thing. The tools that we use were Dockers, Python, Jinja, an AWS instance, and for the database we use Mysql and MySql WorkBench.

Leadership Skills:

Active member of Association for Computing Machinery, Fall 2016-Spring 2019