MUNTADHER INAYA

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OBJECTIVE

Self-motivated software developer seeking internship position to expand in knowledge in software development and software security.

EDUCATION

University of California, Berkeley
Major: Electrical Engineering and Computer Science. Expected graduation: Fall 2018.

Grossmont College, El Cajon, San Diego

Major: Computer Science. GPA 3.95/4. Graduated: Spring 2016.

COURSEWORK

- The Structure of Computer Programs (Python, SQL, Scheme)
- Data Structures (Java)
- EE–Designing Information Devices and System I
- EE–Designing Information Devices and System II

R&D PROJECTS

- **User Interface for UCSF research (Matlab):** Developed a keyboard user interface using Matlab for brain stroke patients.
- **Relational Data Base (Java):** Coded 2,500 lines of code as a class project to develop an interactive database language that uses queries to extract data.
- **Traffic light System (C++):** Used microprocessors and C++ to build a traffic light system on a breadboard.
- **Scheme interpreter (Python):** Used functional and object oriented programming to build a Scheme interpreter.
- **Personal Portfolio (HTML5, CSS, JQuery):** Coded my own portfolio webpage using HTML5, CSS and bootstrap. Used JQuery and Java Script to add motion. http://mrmonty.tech

WORK EXPERIENCE/ VOLUNTEER

- **Software Developer – UCSF brain research, Fall 2016 – Current**. Developing a user interface for brain stroke patients at UCSF.
- **Peer Tudor – STEM Center of Cuyamaca College, Summer 2015 – Spring 2016**. Tutored students from algebra to differential equations.
- **Lab Assistant – Physics Labs of Cuyamaca College, Fall 2015**. Assembled and preparing laboratory materials before scheduled lab sections.

LEADERSHIP

Volunteer intern at Friends Association for Children. Summer 2011
Lead a team to design and monitor a social media platform for the non-profit organization. Collected data from the organization and uploaded it through a social media platform.

HONORS / AWARDS

Presidents List in Cuyamaca College. Fall 2014
- Phi Theta Kabba Member (Honors Society). Fall 2015.