Abraham Dio Suharli

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Objective

To obtain a full time position starting January 2017 on web development or related fields

Education

University of Illinois at Urbana-Champaign   December 2016

Major: Statistics and Computer Science
UIUC GPA: 3.80/4.0
Dean's List (Fall 2014)

Foothill Community College, California   January 2013 – June 2014

Related Coursework

Data Structures (CS225), Computer Architecture (CS233), Database Systems (CS411), System Programming (CS241), Algorithms and Models of Computation (CS374)

Projects and Work Experiences

Quicket Solutions - Research Park   March 2015 – July 2015
Front End Developer (Part-Time Spring '15 / Internship Summer '15)
- Improved company's main product (web-app) to become more user-friendly by restructuring main layout
- Utilized Twitter Bootstrap and custom CSS to create consistent UI and UX across all pages
- Learned Python Web2Py Framework and implemented template views to reduce code redundancy
- Developed new features that improves UX that involves querying data from backend
- Integrated various open sourced libraries to create easy UI for end user
- Generated a dynamic web-app form that follows the layout of the original paper form

PennySum - HackIllinois   February 2016

- A team-based hackathon project to create a web application to promote charity donations
- Responsible for creating and managing backend server using Flask framework
- Integrated the usage of CapitalOne API to automate transferring money to a charity organization
- Installed Firebase to store all customer's data
- Designed a straightforward and simple UX

Personal Website   January 2015
- Created a personalized landing page using HTML and CSS along with Bootstrap to enhance user interface
- Implemented a scrolling gallery with parallax effect

Activities and Awards

- Research Park's Best Technological Innovation Intern Awards – Finalist   Summer 2015
- Top Performer in Foothill College CS Coursework   Spring 2013
- Teaching assistant in Foothill College Elementary Math Program   September 2013 – July 2014

Technical Skills

- Proficient in Python, C, C++, HTML, CSS, Javascript, JQuery, Bootstrap
- Basic knowledge of MySQL, Mongo and Firebase
- Basic knowledge of Python's Framework – Web2Py, Django and Flask
- Regularly use SVN and Github for repository control