Hammad Zahid

Software Engineering, Design, Business Intern

Personal Info

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F-mail

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WWW

HammadZahid.com

LinkedIn

www.linkedin.com/in/hammadzahid

Skills

Bootstrap and Foundation frameworks

Linux/Unix

Github

HTML, CSS, Javascript, Node JS

C/C++

Python, SQL, SQLite DB,

Adobe Photoshop, Canva, InVision

Final Cut Pro

Wire Framing & Prototyping

Research, Interpreting & Analyzing data

Verbal and Written Communication

Microsoft Excel & Access Databases

Leadership, Positive Attitude, Grit

Languages

English, Urdu, Hindi, Punjabi, Spanish

Education

Sep 2015 -Dec 2019

U.C Davis | Computer Science | Minor: Economics

Web Programming, Software Engineering and Object-Oriented programming,
Data Structures and Algorithms, Discrete Math, Calculus, Ethics in Technology,
Macro | Micro Economics

Projects

- <u>BlinkTutor</u>: Prototyped GPS proximity on-demand tutoring app, used foundation framework, Google Cloud server and implemented domain hosting at HackEDU and Launch Hackathon.
- <u>Pixs and Places</u>: Built web app to display location of an image using landmark detection from Google's Cloud Vision and Maps API at HackDavis.

Experience

Jun 2018 -

Engineering and Operations Intern

present AT&T inc

• Intern at the Ethernet and Network Operations Center (ENOC) - provisions layer 1-3 services such as routers & switches, data links and networking.

Jan 2018 -

Economics Research Assistant

Jun 2018

University of California, Davis

Analyzed data on implementation of WHO legal code on infant food products.
Systematically gathered health outcomes, lobbying efforts, and complaints at the WTO, impacting direction and content of research paper.

Sep 2017 -Dec 2017

Intern Teaching Assistant - Applications of Computer Technology Course

University of California, Davis

 Facilitated teaching in Web Design, Excel with functions, Advanced Microsoft Word, Open Office & Microsoft Access Databases to 80 students weekly.

Jun 2017 -

Product Development Intern

Sep 2017

Techsoup, Caravan Studios

- Researched UI Designs of dashboards for re-designs | Designed InVision prototypes for share feature | Created instructional promo video
- Hacked Chromecast to display dashboard analytics on office TV |Organized product development life cycle in Trello cards increasing productivity and workflow.

Jun 2017 -

Computational Economics Research Assisant

Jul 2017

University of California, Davis

• Built Python scraper to iterate 1800 URL's and data mine 10,000 units of critical business information for mapping and analysis.

Jun 2011 -

Technology and Operations Expert

Dec 2016

Bay Area Airport Transportation

 Implemented PayPal and Forms API optimizing the booking and payment system, increasing revenue by over 215%,. Enhanced SEO, email administration, scheduling, vehicle dispatch, leading to frictionless flow for drivers and passengers.

Jun 2014 -Aug 2014

Intern Lab Technician

Lawrence Berkeley National Labs

 Researched, analyzed and experimented with cellulolytic bacteria to create synthetic biofuels and renewable energy sources. Interpreted lab data paying attention to key details to evaluate accuracy, declare new discoveries, share information.