

Hammad Zahid

Software Engineering and Technology Intern

Personal Info

Phone

510-926-8278

E-mail

zahid.hammad8@gmail.com

WWW

HammadZahid.com

LinkedIn

www.linkedin.com/in/hammadzahid

Skills

Bootstrap and Foundation frameworks



Linux/Unix



Github



HTML, CSS, Javascript



C/C++



Python



Adobe Photoshop, Illustrator, Canva, InVision



Final Cut Pro



Wire Framing & Prototyping



Online Research, Interpreting, recording, analyzing data



Verbal and Written Communication



Languages

English, Urdu, Hindi, Punjabi, Spanish



Experience

Jan 2018 - present

Economics Research Assistant

U.C Davis

- Analyzing U.S intervention on international trade through WTO and Technical Barriers to Trade committee on Infant food products. We are looking at qualitative data such as market capital, health outcomes and qualitative such at WHO complaints.

Sep 2017 - Dec 2017

Intern Teaching Assistant - Applications of Computer Technology Course

U.C Davis

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

Jun 2017 - Sep 2017

Product Development Intern

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 - Jul 2017

Computational Economics Research Assisnt

U.C Davis

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

Jun 2011 - Dec 2016

Technology and Operations Expert

Bay Area Airport Transportation

- Implemented PayPal and Forms API optimizing the booking and payment system, increasing revenue by over 215%.
- Enhanced website SEO content, email administration, reservation organization, vehicle dispatch, customer relations

Jun 2014 - Aug 2014

Intern Lab Technician

Lawrence Berkeley National Labs

- Researched, analyzed and experimented with cellulose-degrading bacteria to create synthetic biofuels and renewable energy sources
- Employed scientific lab techniques to conduct experiments and research.
- Interpreted and analyzed lab data paying attention to key details to evaluate accuracy, declare new discoveries, share information, and make recommendations for future improvement to lab procedures, logging all information in well-kept lab journal.

Education

Sep 2015 - Dec 2019

U.C Davis, Computer Science, Minor: Economics

- Programming and Problem Solving, Software Engineering and Object-Oriented programming, Data Structures and Algorithms, Discrete Math, Applications of Computer Technology, Calculus, Microeconomics, Macroeconomics

Awards and Clubs

Congresswoman Barbara Lee Cert. of Recognition, Department of Energy Accomplishment Award, Summer Search College Success Student, Berkeley Community Fund Scholar, Davis Computer Science Club (Member), Association of Muslim Professional Development (VP), HackDavis (participant)