Wahab Ahmady

Education

University of California, Berkeley
Degree: B.A. Applied Mathematics
Concentration: Computer Science
Graduation: Jan 2020

Contact

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Certificates

Certified Scrum Master –
ScrumAlliance
SAFe Product Owner/Product
Manager – *Scaled Agile, Inc*.
Agile Project Management – *Udemy*

Awards

General University Scholarship
City of Hayward Mayor's Honor for
Community Education Development

Technical Skills

Python3, Java, R, JavaScript, HTML,
CSS, SQL, Excel, Bootstrap

Relevant Coursework

IEOR142 - Machine Learning and
Data Analytics
CS61B - Data Structures
CS160 - User Interface and Design
CS170 - Efficient Algorithms and
Intractable Problems

Leadership

UCB Afghan Student Association
August 2017 – Dec 2019
Communication Director
- Coordinated all aspects of hosting an annual cultural banquet with 400+ attendees.

City of Hayward
September 2016 – June 2017
Tutor
- Recognized for fostering the mathematical abilities of over 80 K-12 students as a STEM-tutor.

Experience

Planisware | San Francisco, CA   Sept 2020–Present
Technical Consultant | Project and Portfolio Management Software
- Interact daily with clients to learn their internal processes and understand the business needs and goals of their organization.
- Transforming business requirements into a comprehensive system design, and then into a functional, high-quality implementation of a PPM software solution.
- Developing software configurations and customizable features using JavaScript APIs.
- Executing data migrations via custom interfaces.
- Performing unit testing, smoke testing, and regression testing to ensure quality.
- Leading clients and internal teams of 10+ in daily stand-up meetings.
- Demoing sprint deliverables in biweekly sprint reviews to 50+ clients to collect client feedback.
- Creating user stories and epics from business requirements gathered in collaborative client workshops.
- Monitoring health of projects through various metrics such as EAC, BAC, and velocity.

UC Berkeley SCET | Berkeley, CA   June 2018–Aug 2020
Software Engineer Intern | Nanotechnology Product Development
- Conducted experiments to gauge reliability of electrodes by cross-referencing theoretical and experimental values.
- Discovered the optimal method to minimize noise of controller and analyzed the data analytics to detect peaks of impedance.
- Overhauled and improved previous GUI programming using JAVA SWING and provided detailed documentation, allowing the GUI program to be usable by other engineers.

University of California, Berkeley | Berkeley, CA   Jan 2018-Dec 2019
Educational Technology Consultant
- Executed immediate front-line support for installed classroom technologies.
- Maintained a resolution rate of 90% while responding to ~40 calls a week.
- Trained 5 new recruits and monitored their performance throughout the year.
- Achieved proficiency of the ticketing, monitoring queue of tasks, and executing functions of Salesforce, a data analytics software.
- Collaborated with service leads to explore solutions and execute appropriate responses to various situations for 200+ classrooms.

Projects

Mobile Platform Predictor | Python, R   Fall 2019
- Created an application that assists developers in selecting an initial mobile app store to develop their application and predicts which market the application will be more successful in, iOS vs Android play store.
- Implemented various classification machine learning algorithms, Random Forest, CART, and Logistic Regression

Bear Maps | Java   Summer 2018
- Developed a back-end map app (similar to Google Maps) utilizing various algorithms and data structures such as K-D Trees and A* to find the shortest path between 2 locations on the map.