

# PAYAM DOWLAT YARI

(916) 547 - 8918

Irvine, CA

payamd.com

pdowlaty@uci.edu

## EXPERIENCE

- Self-Employed, Freelance Software Engineer** Irvine, CA | Sep 2019 - Present
- Develop client, server, and database systems using the newest technologies
  - Integration of full-stack interactive applications based upon user specifications
  - Reconstruct existing software to enhance usability and boost the attractiveness
- UC Irvine Department of Informatics, Research Assistant** Irvine, CA | Dec 2019 - July 2020
- Reviewed and classified research documents and academic articles
  - Developed an interactive website for importing, categorizing, and browsing papers
  - Implemented an extra feature for converting BibTeX to JSON files and storing metadata
- StillRay, UI/UX Design Intern** Remote | May 2019 - June 2020
- Identified and troubleshoot usability problems and conducted the proper adjustments
  - Analyzed user feedback and iterated to advance and optimize the user experience
  - Improved quality of page layout and design components like navigation bars and menus
- American River College, Tutor** Sacramento, CA | Aug 2017 - May 2018
- Provided assistance for students as a mathematics and computer science tutor
  - Contributed to the campus activities as a member of MESA leadership society

## PROJECTS

- Paper Browser, UI/UX Design** Jan 2020 - June 2020  
Redesigned a web application for organizing scholarly studies - Angular
- Admin Web Portal (CalPlug), Full-stack Web Development** Jan 2020 - June 2020  
Designed, implemented, and deployed an administrative web portal - MERN Stack
- M-Studios, Website Design and Development** Sep 2019 - Dec 2019  
Created a responsive business portfolio - Adobe Xd, HTML, CSS, JavaScript, Bootstrap
- Virtual Hospitality, UX Design** May 2019 - Nov 2019  
Evaluated user experience and proposed usability consultation assistance - Meteor

## EDUCATION

- University of California, Irvine, Software Engineering, B.S.** Class of 2020
- Relevant Coursework:** Internet Applications Engineering, Human-Computer Interaction, Software Design, User Interaction Software, Software Testing, and Quality Assurance, Information Visualization, Senior Design Project, Database Management Systems

## CERTIFICATES

- Machine Learning, Stanford** Feb 2020
- Web Developer Bootcamp, Udemy** Sep 2019
- User Interface Design, CALARTS** July 2019
- User Experience Design, Georgia Tech** June 2019
- Responsive Web Application Specialization, University of London** June 2019

## SKILLS

**Programming Languages:** C, C++, Java, Python, HTML, XML, CSS, JavaScript, PHP, Ruby, SQL  
**Frameworks/Libraries:** Meteor, Express, React, Angular, Bootstrap, Semantic UI, jQuery, Ionic  
**Web Services:** Linux, Bash, Apache, NodeJS, MongoDB, REST, API, Git, GitHub, WordPress, AWS  
**Art/Design:** Photography, Graphic Design, Adobe Creative Cloud  
**Languages:** Persian, English