

# John R Delshadi

Irvine, CA | john.delshadi@gmail.com | jdelshad.github.io

## EDUCATION

**Bachelor of Sciences in Informatics** (Specialization: Human Computer Interaction)

June 2015

University of California, Irvine | Major GPA: 3.66

## EXPERIENCES

**Department of Informatics, Bren School of Information and Computer Science, University of California, Irvine**

*Lead Front End Developer, UCSF Ilios Medical School Curriculum Visualizer*

January 2015-March 2015

- Worked with JavaScript libraries (d3.js, Ember, node.js) to create interactive visualization of complex medical school curriculum for integration into Ilios Curriculum Manager
- Collaborated with team of developers at UCSF School of Medicine

*Undergraduate Researcher in Health Care Information Technology, School of Medicine, UC Irvine January 2014 – March 2015*

- Leading five-student research team in a study of Apple iPad's in clinical setting, focused on identifying usage trends and identifying best practices, with the aim of improving patient education and medical technology use.

*Developer, AeroEarth Project (Visualizing Weather Data)*

March 2014 – March 2015

- Project involving visualizing weather data from the Aerospace Corporation and Senior Informatics Students
- Created a visualization of global weather data on a JavaScript code base running on Amazon EC2 Instance

*Undergraduate Reader for Software Engineering Course (Informatics 43)*

March 2014 – June 2014

- Held office hours, assisted in creating assignments, other administrative tasks for approximately 400 students
- Engaged in to concepts, methods, and current practice of software engineering.
- Large-scale software production, software life cycle models, principles and techniques for each stage of development.

**Associated Student Government, University of California, Irvine**

*Administrative Affairs Vice President*

June 2014- Present

- Elected representative for 23,000 undergraduates involving campus issues effecting student life
- Manage yearly budget of approximately a \$1.5 million for campus programming and advocacy projects
- Manage staff of 85+ students working on long term projects campus issues, student input and campus improvements
- Planning and execute of 'UC I Give Back,' UC Irvine's Welcome Week volunteer day of service, with 300 students participating at thirty-seven elementary, middle and high schools in Tustin and Santa Ana areas.
- Meeting with campus, local/statewide administrators to advise, consult on and create policy to improve student life

*Elections Commissioner*

July 2012- June 2013

- Administrated campus wide student government elections for 23,000 undergraduates in Fall and Spring
- Utilized and developed high degree of familiarity with University of California, Campus, Federal Student Privacy laws, and Student Government policy to ensure fair and impartial elections process.

## COMMUNITY INVOLVEMENT

**Circle K International, University of California, Irvine**

*Kiwanis Family Relations Chair & Key to College Chair*

February 2012-March 2013

- Assisted as a Board member in largest service organization at UC Irvine organization and event planning for 250+ members , coordinated between Kiwanis Family of service organization across Cali-Nev-Ha District
- Planned annual college day for high school students in Orange County area, with student focused programs on Student Life, Personal Statements, Time Management, Test Taking and more.

## SKILLS

- Advanced Microsoft Office Suite ( Word, Excel), Adobe Illustrator; Experience with HTML/CSS and Python, Javascript Familiar: Java, D3.js , Adobe Photoshop, Google Apps & App Engine, Pentaho (Big Data Integration)
- Fluent in Farsi/Persian and basic Spanish