

Umair Mohammady

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Education

University of California, San Diego – San Diego, CA (September 2016-Current)

Bachelors of Science: Mathematics-Computer Science—In Progress

Fullerton Junior College – Fullerton, CA (2012-2016)

Associate of Science: Mathematics

Experience

Nisum Technologies Inc, Intern – Fremont, CA (August 2017 – September 2017)

Key Contributions:

- Developed a front-end platform with Angular 2 for the company's webpage
- Worked with MognoDB, ExpressJS, and NodeJS to create an API and link the API to the client side platform
- Worked with DevOps team in order to automate the project's build processes through Jenkins, Docker, and Gradle

SEAT, Project – San Diego, CA (June 2017 - Current)

Key Contributions:

- Worked with a team to develop a web application for UCSD libraries using machine learning
- Project lead on front end design and development through ReactJS and Redux
- Managed database and server side using MongoDB, ExpressJS, and NodeJS
- Used Adobe Illustrator to create svg images to render server side information

Southwest Auto Checkin, Project - Fullerton, CA (June 2016)

- Created an auto check-in process for Southwest flights in order to automate process using Selenium and Python

MSA West Job Board - Fullerton, CA (June 2017)

Key Contributions:

- Created a platform where employers and employees are able to post job opportunities and references. Students can view these opportunities and apply to positions or contact employees for references.

California Islamic University Administration Panel, MSAHacks - Walnut, CA (May 2016)

Key Contributions:

- Created an administration panel for admins to log in and view student's information and course progression
- Awarded first place in the community challenge

Volunteer Work and Leadership

MSA West

- Webmaster of the Muslim Student Association West (2016-2017)
- Responsible for creating, maintaining, and updating the organization's website
- Responsible for maintaining a job board for students and employers within the community to post and apply to jobs

Islamic Institute of Orange County (IIOC)

- IIOC Web Development (2015-2016) - I assisted in the development of IIOC's website using HTML and Java and photographed/edited images for the website using Adobe Photoshop

Skills / Strengths

- Programming languages:
 - Proficient in: C,C++
 - Familiar with: Java, Python, HTML, CSS, PHP, JavaScript
- Technologies:
 - Angular 2, ReactJS, MongoDB, ExpressJS, NodeJS, Selenium
- Software: Adobe Photoshop, Adobe Illustrator, Adobe Lightroom