Jose Roque

214-960-6330 | JOSE.ROQUE@MAVS.UTA.EDU | <u>WWW.JOSEROQUE.GITHUB.IO</u> GITHUB: @JOSEROQUE | <u>WWW.LINKEDIN.COM/IN/JOSEROQUECSE</u>

Education Bachelor of Science in Computer Engineering, Cum Laude University of Texas at Arlington (UTA)

May 2017 GPA: 3.4

Courses Operating Systems, Software Project Management, Computer Networks, Software Testing and

Maintenance, Computational Methods, Software Engineering, Object-Oriented Programming

Skills Programming Languages: Extensive Experience using Java and C & Relevant Experience using HTML5,

XML, Python, JavaScript, CSS3, MATLAB, SQL

Software/Tools: Agile Methodologies, Software Testing & JUnit, Git Version Control

Operating Systems: Android, Mac OSX, Linux

Work Software Development Engineer Intern, Amazon Business

Amazon.com Inc. Seattle, WA 05/16 - 08/16

Designed and built scalable system to handle Amazon Business Invoicing Account Updates. All code tested and deployed to production environment.

- Devised system requirements and scoped out complications, both legal and technical, to provide robust customer facing system.
- Leveraged Amazon Web Services and built APIs for capturing data from internal services.

Select Projects

- CLIP Life Inventory Android App using Parse API.
- o Room Organization Virtual Reality application using Unity Game Engine, C#.
- o iOS and Android Employee App using JavaScript, React Native Framework, and Firebase.
- Society of Hispanic Professional Engineers' UTA Chapter official website using CSS3, HTML5, and JavaScript.
- Login System for the Society of Hispanic Professional Engineers' UTA Chapter using Java and JavaFX, JDBC API, and SQLite.

Leadership Society of Hispanic Professional Engineers, UTA Chapter

President 05/16 - 05/17

- Increased chapter's annual operating budget to \$8,000 more than double that of previous years through an increase in company sponsorships and other fundraising efforts.
- Better served the needs of our communities by increasing collaboration with industry partners including General Motors Foundation, Hispanic Heritage Foundation, and Lockheed Martin Corporation by way of joint community outreach programs and events reaching over 500 kids in the DFW area.
- o Increased paid membership by 60% to 40 members by adding value to membership.

Society of Hispanic Professional Engineers, UTA Chapter

Webmaster 05/15 - 05/16

- o Built apps and tools to improve operating efficiency of the chapter.
- o Improve the chapters' presence on the web by redesigning and revamping its official website.

Other: IEEE Computing Society, Mobi Mobile Development Club, UTA Multicultural Mavericks

Volunteer

Hispanic Heritage Foundation Code as A Second Language

Great Minds in Stem Viva Technology College Captain

Salvation Army YET Afterschool Program

11/16 & 10/14

11/16 & 10/14

Eligible to work in the U.S. without restrictions or sponsorship.