

Jose Roque

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Projects

- Restaurant Simulation Project Using Java
- Calculator using ARM v7 (Assembly Language)
- CLIP Life Inventory Android Application using Parse API
- Designed Tiny Reduced Instruction Set Computer using Altera Cyclone II FPGA
- Designed and Developed Society of Hispanic Professional Engineers' UTA Chapter Website using CSS3, HTML5, and JavaScript
- Login System for the Society of Hispanic Professional Engineers' UTA Chapter using Java and JavaFX
- Image Classification Program using MATLAB to distinguish between different images of numbers by using training samples.

Technical Skills

- Programming: Java, C, ARMv7, Python, JavaScript, MATLAB, CSS3, HTML5
- Other: XML, Agile Development, UML, SQLite, Linux, PIC18 Microcontroller

Organizations

- MOBI Mobile Development Club - **Developer**
- Society of Hispanic Professional Engineers - **Webmaster**
- University of Texas at Arlington Multicultural Mavericks- **Event Planning Committee**
- UTA College of Engineering Student Council - **Member**
- IEEE Computing Society- **Member** #93640599

Education

The University of Texas at Arlington
Bachelor of Science in Computer Science and Engineering
GPA: 3.21/4.0 Expected Graduation Date: Spring 2017

Experience

- | | |
|---|----------------------------|
| Windows 8 Tour | October 2013-November 2013 |
| <ul style="list-style-type: none">• Led month long promotions related to the launch of the Microsoft Surface Pro 2 Tablet and Windows 8.1 Operating System at the University of Texas at Arlington• Educated students and faculty through creative presentations and displays• Kept students and faculty engaged as well as answer any questions they had | |
| Lowes Home Improvement | June 2012-January 2013 |
| <ul style="list-style-type: none">• Customer Service Representative• Handled hundreds of transactions totaling well into the tens of thousands of dollars per month• Contributed to company bottom line through up-sales and sales leads• Worked directly with customers to resolve any concern of theirs | |