

# Jose R. Araujo Meza

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## SUMMARY

Confident, responsible and outgoing hard worker with technical acumen in embedded systems and programming.

## EDUCATION

### Bachelor of Science in Computer Engineering

August 2012 - May 2017

St. Cloud State University (SCSU), St. Cloud, MN

- Dean's List: Fall 2015, Spring 2016
- Major GPA 3.54 / Cumulative GPA 3.39
- Worked an average of 20 hours per week while attending school full-time

## TECHNICAL SKILLS

- Microcontrollers: PIC and ARM
- Programming languages: C#/.NET, C++, C, Python, R
- Operating Systems: Mac OSX, Windows, Minix

## PROJECTS

- Senior Design: HTC Vive Trackable Gadget
- Wireless Oscilloscope and Spectral Analyzer

## RELEVANT EXPERIENCE

### Solution Engineer, 3M, St. Paul, MN

June 2017 - Currently

- Design and implement solution for project in any state in the Software Development Life Cycle (SDLC)
- Research and development in mesh processing and machine learning using Python
- Design and implement applications that interface with 3M hardware using .Net

### Application Development Intern, 3M, St. Paul, MN

June 2016 – August 2016

- Interfaced SAP customer order history with Salesforce.com
  - Performed business analyst tasks; gathering and prioritizing client requirements
- Developed front-end to view and download Wiki Enterprise statistics
  - Utilized JavaScript, PHP and AJAX best practices to interface with SQL database
- Designed and developed dynamic web apps and intuitive GUI's

### Software Developer Intern, SCSU, St. Cloud, MN

August 2014 – May 2016

- Designed and developed custom applications to enhance student learning
- Demonstrated ability to quickly learn independently and on a team
- Developed attention to detail developing and maintaining code

### Microsoft Sales Specialist, Best Buy, St. Cloud, MN

August 2013 - February 2015

- Lead of Microsoft store, learned and trained about new Microsoft products
- Trained employees how to sell products, down stock, visualize and clean

## ACTIVITIES AND ACHIEVEMENTS

National Science Foundation Scholar, NSF - STEM, SCSU

October 2015

Vice President, IEEE, SCSU Chapter

April 2016 - 2017

Recipient, Eagle Award for consistently exceeding goals, Best Buy

November 2013

Camp Counselor, Camp Friendship, True Friends

April 2016