Joseph M Martinsen

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PURPOSE An able, enthusiastic, skilled, and reliable future computer engineer seeking a part time job that reflects my experience, skills, and personal core values including Excellence, Integrity, Leadership, Loyalty, Respect, and Selfless Service.

EDUCATION

TEXAS A&M
B.S. in Computer Engineering
Minor in Cybersecurity
Minor in Mathematics
May 2019 | College Station, TX

LINKS

Github:// **JosephMart**
LinkedIn:// **joseph-martinsen**
Website:// **joseph.martinsen.com**

PROJECTS

Github:// **Return0Software/**
Flix-with-Friends
Github:// **JosephMart/ Periodic-Table**

COURSEWORK

IN PROGRESS
Discrete Structures for Computing
Data Structures and Algorithms
Electric Circuit Theory
Ordinary Differential Equations

COMPLETED
Intro to Programming Design Concepts
Intro to Digital System Design
Creative Design Process
Calculus I, II, & III
Electricity and Optics

SKILLS

PROGRAMMING
Most Experienced:
• HTML • CSS • C++ • Matlab
• Maple • LaTeX
Familiar:
• Python • JavaScript
Other Skills:
• IT Ticket Documentation with ServiceNow
• Proficient in Microsoft Office
• Ability to Communicate in Spanish

EXPERIENCE

TEXAS A&M | Undergraduate Teaching Fellow
Jan 2017 – Current | College Station, TX
- Lead groups of 8-10 Undergraduate Students in Calculus II Recitations
- Guided Students through professor assigned challenge & homework problems
- Graded Students based on participation and willingness to learn as part of their course grade

TEXAS A&M | Student Technician
Aug 2015 - Current | College Station, TX
- Assisted computer support team in providing support of Windows 7 and Apple Mac computers for approximately 800 users
- Involved answering the phone to troubleshoot computer issues, performing hardware and software installations, upgrades and maintenance, assisting with special projects and general service desk duties

TEXAS A&M | Software Engineering Assistant
May 2016 – Current | College Station, TX
- Worked under Dr. Philip Yasskin in modifying maplets for public distribution
- Converted Math Textbook from LaTeX into a fully functional and animated HTML website version

MATHNASIUM | Math Tutor
February – August 2015 | Pearland, TX
- Assist students in elementary, middle, and high school in mathematics.
- Worked with students in small groups of 3 to 4 to help develop their math skills
- Helped individual students prepare for finals and specific projects in one on one tutoring sessions

MELODY INTERNATIONAL | Assistant Warehouse Manager
Jan - September 2013 | Houston, TX
- Maintain receiving, warehousing, and distribution operations by initiating, coordinating, and enforcing program, operational, and personnel policies and procedures
- Comply with federal, state, and local warehousing, material handling, and shipping requirements by studying existing and new legislation; enforcing adherence to requirements; advising management on needed actions

AWARDS & SOCIETIES

2017	Most Innovative Hack	Qualcomm Hackathon at San Diego Main Campus
2016	Webmaster/ Officer	Council for Undergraduate Research in Engineering
2016	Member	Institute of Electrical and Electronics Engineers *IEEE*
2016	Job Site Leader	Texas A&M Big Event
2015	National	Hispanic Scholar