ROMEO SCAGLIARINI

SCAGLIARINIRA@SLU.EDU

(618) 960-4137

Education

Saint Louis University (SLU) | St. Louis, MO

Exp. Dec 2018

B.S. Computer Engineering and Computer Science | Minor: Mathematics

Coursework

GPA 3.58/4.0

- <u>Software Related</u>: Data Structures (C++) | Computer Architecture (C, C++) | Intro to Object Oriented Programming (Python) | Scientific Programming (Matlab)
- Hardware Related: Digital Design (w/Lab) | Electrical Circuits 1&2 (w/Lab)
- <u>Math Related</u>: Differential Equations | Calculus through Multivariable | Discrete Mathematics | Linear Algebra | Calculus-Based Physics (w/Lab)
- Built a robot and programmed it to follow a line autonomously

Experience

NJVC, LLC | St. Louis, MO | Intern

April 2016 - Present

- Security Clearance in Process: Expected April-May 2017
- Developed, troubleshot, and tested on the NGA GeoInt App Store (DoD Contract)
- Designed iOS Apps with Swift 3 & Xcode to be placed into the GeoInt App Store's code
- Oversaw Business Management for the Proposal Team
- Worked on a successful Government Proposal Team:
 - Wrote Basis of Estimates for the final proposal
 - o Revised the Technical Writing for the Cloud Services Team
- Utilized Microsoft PowerShell to develop backend scripts
- Repaired network problems to bring servers back online at full capacity

SLU | Resident Advisor | Saint Louis, MO

December 2016 - Present

- Mentor students in the Engineering Learning Community to enhance academic and career progress
- Counsel 600+ Students
- Collaborate with Professors to organize events that further learning

Lawn Mowing Business | Owner | Shiloh, IL

2010-2015

- At 13, maintained 5 lawns. At 18, organized lawn care for 20+ lawns in the area
- Improved Work Ethic, Time Management, Business Practice, & Self-Sustainment skills

Skills

- Swift, C++ and Python Languages Intermediate Knowledge (Over 1000 Lines)
- Web Development, Java, JavaScript, and C Basic Knowledge
- Familiar with the Command Line in Mac. Linux. Microsoft
- Talented in Windows, Mac or Linux Based Software
- Skilled in Microsoft Word, Excel, or any other Microsoft Office Program
- Skilled Practical, Detailed, and Informative Writer
- Self-Starter with strong communication skills able to work in many environments in a team or as a leader

Additional Information

- Scholar Athlete (Track and Field)
- Member of IEEE
- Member of SLU CS Club
- GlobalHack VI Participant