SRIHITH
MARAKA

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EDUCATION

Computer Engineering | University of Pittsburgh - Swanson School of Engineering
2017 – 2021
- Minor - Economics
- Major GPA - 3.941

RELEVANT COURSEWORK

CS 0445 – Data Structures   CS 0447 – Assembly

AWARDS

- Honors Student –Freshmen Year

SKILLS

- Programming Languages - Java, JavaScript, C#, C++, Python, and Swift
- Software – MATLAB, Visual Studio, Word, Excel, PowerPoint, XCode

PROJECTS

- Development of multiple HTML, JavaScript, and CSS websites
- Presented a paper on - THE IMPORTANCE OF BLOCKCHAIN IN THE WORLD OF BITCOIN CRYPTOCURRENCY
- Windows software that allows user to save multiple strings of text to clipboard
- Windows software that allows user to pull and stream music by typing a song name

EXPERIENCE

- Security Analyst Intern at Penn Medicine, Philadelphia – May-2018-August-2018
  - Deployed a risk engine for all of Penn Medicine that allowed administrators to view the most risky users on the networks and contact the users about their risky behavior automatically
  - Languages used : JavaScript and C#
- Volunteer at Mathnasium
  - Implemented a software solution that allowed all tablets to seamlessly accesses all document on the server from a tablet to increase work flow
- Math Tutor at Kumon

INVOLVEMENT

Computer Science Club
Triangle Fraternity - Social Engineering Fraternity
Founder of Pitt Rocketry Club