JACK ROBERTS

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EDUCATION

AUGUST 2019 - CURRENT

B.S. – COMPUTER SCIENCE, UNIVERSITY OF SOUTH FLORIDA

- A member of our computer departments Society of Competitive Programmers
- Currently am working to become a full-time web developer out of college
- GPA: 3.64/4.00

EXPERIENCE

2022 TO PRESENT

SOCIETY OF COMPETITIVE PROGRAMMERS - MEMBER

UNIVERSITY OF SOUTH FLORIDA, TAMPA, FLORIDA

I work with a team of around 30 club members to spend 2 hours twice a week learning and developing our algorithmic and data structure abilities. I utilize Python or C++ to work through and solve many complex competitive programming problems in short spans of time. Me and two of my teammates were contestants in the ICPC Southeast USA Regional Contest, competing to solve 12 Division 2 problems. After a five-hour contest, we solved 4 of the 12 problems and achieved a bronze ranking

2022 TO PRESENT

GLOBAL TECH PROGRAM - INTERNSHIP

TECHBOOTCAMP HQ, TAMPA, FLORIDA

I learned to develop user interfaces with modern JavaScript frameworks, HTML5, CSS3, and Bootstrap. I created and oversaw wireframe designs to create various website mockups. Overall, I gained certifications in HTML, CSS, Bootstrap, and JavaScript

MARCH 2022

HACKABULL - CONTEST

UNIVERSITY OF SOUTH FLORIDA, TAMPA, FLORIDA

I worked with a team of 4 to make a web application that used a Cockroach DB database to store the content of 5 web streaming services to then let users to find movies/shows in terms of genre, release year, ratings, and country of origin which would query the DB and return movie/show cards on screen. Once they found movies/shows they like they would be able to store them in a list on their account. We used React.js, node.js, Prisma, and PostgreSQL for this application and was recognized by CockroachDB.

SKILLS

- C/C++
- Java

- HTML¸ Cascading Style Sheets (CSS)
- Bootstrap

- Python
- Node.js
- PostgreSQL

- JavaScript
- React.js
- Prisma

ACTIVITIES & INTERESTS

- Quantum Computing
- Artificial Intelligence
- Web Applications

- Aquariums
- Virtual Reality
- Hackathons