

HARIS SUJETHAN

Toronto, Ontario | sujethanharis@gmail.com | 416-553-7666 | [GitHub](#) | [LinkedIn](#) | [Personal Website](#)

Education

Bachelor of Science (BSc.): Computer Science Co-op

Expected Graduation Date: April 2026

Toronto Metropolitan University (formerly Ryerson) - Toronto, ON.

Relevant courses: Data Structures, Software Engineering, Operating Systems I, Computer Science 1 & 2, UNIX, C and C++, Comparative Programming Languages, Computer Organization 1 & 2, Linear Algebra, Calculus and Computational Methods I, Probability and Statistics I, Discrete Mathematics I, Discrete Structures

Professional Experience

Automation Engineer Intern

Fall 2023 to Present

theScore - Toronto, ON.

- Developed comprehensive automated test scripts for theScore and ESPN Bet applications, ensuring consistent functionality across the web, Android, and iOS platforms. (**Kotlin, Selenium, Appium, Cucumber, MongoDB, GraphQL, Jenkins, Postman, Figma**)
- Optimized the automation infrastructure by consolidating redundant code and eliminating deprecated elements, this resulted in a more efficient and maintainable test suite.
- Designed and presented the "Parlay Pool" feature, which introduced group contribution betting. Evaluated by senior leadership and the CEO, the project was well conceptualized and was ranked first

Software Engineer Intern

May 2022 to September 2022

Knobull - Remote

- Led the design and development of several page redesigns within the Knobull platform, emphasizing user accessibility and enhancing overall appeal. Implemented strategic responsive design techniques to ensure seamless operation across diverse screen sizes and platforms, resulting in a **13%** increase in website traffic. (**JavaScript, HTML, CSS, Figma, Heroku**)
- Restructured the existing codebase architecture to optimize code reusability and efficiency, this resulted in a significant reduction in debugging time and streamlined future development timelines.

Projects

Automated Instagram Growth

Selenium with Python - [Github](#)

- Engineered an Instagram bot that autonomously likes, comments, and follows users under a specific hashtag. This approach fosters reciprocal engagement, resulting in accelerated profile growth
- Utilized the **OpenAI** API to seamlessly integrate **Chat-GPT** to generate unique comments that significantly amplify user engagement.
- Developed an additional script to iteratively unfollow users, optimizing account management and follower ratios
- Implemented robust exception handling to seamlessly manage diverse error scenarios, ensuring flawless execution

"Haris-Zon" (Full-Stack E-commerce Website)

React.js, JavaScript, HTML, CSS, Firebase - [Github](#)

- Designed and developed a responsive full-stack Amazon clone, featuring an appealing homepage that showcases products and a user-friendly checkout page to ensure accurate item selection
- Incorporated a secure login and signup page utilizing **Firebase Authentication**
- Integrated **Stripe payment processing** to enable secure and convenient payment methods
- Implemented a comprehensive order history page using the **Firestore database** to store and retrieve order history information

Skills

Languages: Python, Java, C, C++, JavaScript, SQL, PHP, Lisp, Smalltalk, Elixir, Haskell, Rust, Kotlin, GraphQL

Technologies: React.js, Node.js, Express.js, HTML, CSS, Bash, Git, Heroku, Unix/Linux, Figma, MongoDB, Firebase, Selenium, Cucumber, Jenkins, Postman