

Yashu Venkat Sivalingam

(+91) 9487030021 [Yashuvenkat Sivalingam](#) - e-mail
[YashuVenkat-19](#) - Github [Yashu Venkat Sivalingam](#) - Linked in



ABOUT

An enthusiastic talent with hands-on software development experience. Has gained recognition for crafting impactful software solutions. Eager to learn and further develop skills in the software industry as an intern.

ACHIEVEMENTS

- Participated in 10+ National Level and government Hackathons.
- Developed and contributed to 15+ Software Applications.
- Recognized as Best Presenter at 5+ Ideathons and Start-Up events.
- Participated in the G20 Young Ambassador Summit 2023.
- Represented Tamil Nadu as an ambassador for the Ministry of Youth Affairs and Sports Interaction.
- Represented Tamil Nadu State in the presence of The Prime Minister at the State House Delhi - April 2023.

HACKATHON PROJECTS

All India Council of Technical Education National level Hackathon(SIH) Winners. December 2023

- The Ministry of Education required a system to monitor their servers and incoming log data to be collected and processed
- A one-click application to perform Server Logs Management with real-time analysis, visualisation and notification utilising Websockets, Telegraf and MongoDB and without third-party dependencies.
- Worked on Project Management, Server configuration, Log generation, and UI designing.

Greater Chennai Police - National Level CyberSecurity Hackathon - Second Runners up. May 2023

- Mobile Forensic Triage - an evidence-scraping Cyber Security application.
- A solution that assists the police in retrieving and analysing evidence from suspects' mobile phones quickly.
- Worked on profile analysis using Flask and AWS Cloud Services.

National Level Hackathon by KIET, Delhi - Second Runners up. May 2022.

- A Productivity App, leveraging Natural Language Processing, API, and Cloud technologies to enhance personal well-being through efficient work scheduling and health management.
- Worked on Product pitching and marketing, data collection and curation, and research.

TECHNICAL SKILLS

- Problem-Solving - Java - Data Structures and Algorithms, OOPS, C, C++, Python.
- Web and Mobile App Software Project Development - HTML, CSS, JS, React JS, Node JS, React Native, SpringBoot, Android Studio, Flask, REST API, Visual Studio Code, Git, Selenium
- Cloud Computing -AWS, Firebase, MongoDB - Cutting Edge - Machine Learning, Gen AI, Cyber Security
- Operating Systems - Windows, Linux - Server Operations -Nginx, Apache, IIS, MySQL, PostgreSQL

EDUCATION

Anna University - Sri Krishna College of Engineering and Technology - Bachelor's Degree in Computer Science and Engineering (2021 - Now) CGPA - **8.48** [Transcript](#)

Higher Secondary Education - **94.8%**