Yashu Venkat Sivalingam

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[Portfolio](#) | [LinkedIn](#) | [Github](#)

ABOUT

An ambitious and motivated leader with a wealth of hands-on software development experience in designing and implementing innovative solutions. Eager to advance skills within the software industry, poised to contribute effectively to any development team.

ACHIEVEMENTS

- Participation and winnings in 20+ National Level and Government Hackathons.
- Developed and contributed to 15+ Software Applications and Ideas.
- Recognised as Best Presenter at 5+ Ideathons and Start-Up events.
- Represented Tamil Nadu in the presence of The Prime Minister at the State House Delhi – April 2023.
- Participated in the G20 Young Ambassador Summit 2023.
- One among the top 100 speakers of Youth-talk at a regional level and Dance Artist.

EDUCATION

Anna University – Sri Krishna College of Engineering and Technology   *2021 – 2025.*
Bachelor's Degree in Computer Science and Engineering – Grade – 8.5
Higher School Education – 94.8%

TECHNICAL SKILLS

- **Problem Solving** – Java – Data Structures and Algorithms + OOPS, C, C++.
- **Web and Mobile App Development** – HTML, CSS, JavaScript, Python, React JS, Node JS, React Native, REST API **Database** – MySQL, PostgreSQL. **Cloud** – AWS, Google Cloud, MongoDB.
- **Frameworks and Tools** – SpringBoot, Flask, Selenium, Visual Studio Code, Github, Android Studio.
- **Cutting Edge Experiences** – Machine Learning, Gen AI, Cyber Security, Blockchain.

PROJECT WORK EXPERIENCES

- AICTE, Ministry of Education National level Hackathon(SIH) Winners.   *December 2023.*
  Developer and Team Manager of Server Logs Management software leveraging ML, Websockets and Cloud Technologies for log analysis and visualisation without third-party dependencies.

- Freelancing – Application software for Dairy Farm Supply and Logistics.   *Jun – Sept 2023.*
  Project Manager of Mobile and Desktop apps using Google Cloud and React to track dairy sales.

- Greater Chennai Police – National CyberSecurity Hackathon – Second Runners up.   *May 2023.*
  Developer in Mobile Forensics Triage software using Android Studio, Python, ML and Cloud Technologies including Sentiment and Violence analysis.

- GCP National level CyberSecurity Hackathon Finalist among 400+ ideas.   *March 2024.*
  Developer in Next Gen Context-based Obscene Content Blocker Extension using ML and Gen AI.

- Binance Blockchain for Good Ideathon Runners up.   August 2022.
  Introducing Land deeds as NFTs using Blockchain and Web3 Technologies. Idea and Conception.