Surendar Chandrasekaran

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📍 Chennai   in LinkedIn

○ Github   ↖ Skillrack

🎓 EDUCATION

Jun 2020 – present Chennai, India	**B.TECH INFORMATION TECHNOLOGY,** *Sri Sairam Engineering College* • CGPA: 8.34(upto 5th sem) • Actively participated in group projects, teamwork, and effective communication skills.
Jun 2018 – Jun 2020 Chennai, India	***Maharishi International Residential School*** Obtained an exceptional 88% score in 12th standard, demonstrating strong academic aptitude and a commitment to excellence.

🧠 SKILLS

HTML | CSS | JavaScript | React-JS | Node-JS | Express-JS | Next-JS | MongoDB | MySQL

Typescript | C | JAVA | Unity 3D | Power BI | GIT

📁 PROJECTS

Mar 2023 – May 2023	**Promptopia (Note Sharing Platform),** *promptopia* ↗ • Next.js, HTML, CSS, JavaScript, Node.js, MongoDB, Next Auth • Promptopia is a feature-rich, full-stack note-sharing platform developed with Next.js, MongoDB, and Next Auth for user authentication, including Google sign-in. Empowering users to create, manage, and share notes effortlessly.
Mar 2022 – Nov 2022	**Indoor Navigation Using Augmented Reality** • ARCore, Navmesh, Unity 3D • Developed an indoor navigation system using AR technology, utilizing ARCore and Navmesh features. The system allowed for real-time tracking and mapping of indoor environments, providing users with an interactive and immersive navigation experience.

💼 INTERNSHIPS

Mar 2023 – Apr 2023	**Web Application Development Intern,** *marketics and marketers* ↗ • Collaborated with a team of developers to design web application using the MERN stack. • Implemented modern authentication and authorization mechanisms, ensuring secure access to the application's resources.
Jul 2022 – Aug 2022	**Web Developer,** *OG Software Solutions* • I developed my own portfolio using React framework. This project involved designing and implementing a user-friendly interface, showcasing my skills, and highlighting my experience and achievements. I utilized various techniques such as React hooks, components, and routing to create a seamless user experience.

🏅 AWARDS

Defence India Startup Challenge, *High-powered selection committee, Ministry of Defence*
• Developed an AI-based Collision avoidance system for unmanned vessels.

Paper Presentation, *Velammal Institute of Technology*
• Won first prize in ideation, paper presentation and Shark tank business model and won a cash prize of 6K.

Ideathon, *kalasalingam academy of research and education*
• won first prize for our project (Indoor Navigation) and received funding for project development