

# S Sidharth

Full Stack Web & App Developer | Tech  
Founder | AI & ML Enthusiast

Trivandrum, Kerala

India

+91 9496225620

callmesidhu.x@outlook.com

callmesidhu.xyphx.com

LinkedIn: callmesidhu | GitHub: callmesidhu

## Professional Summary

Innovative Full Stack Engineer and Tech Founder with a proven track record of architecting scalable applications and leading technical teams. Developed and delivered 100+ projects across diverse technology stacks, maintaining an active open-source presence with over 3,000+ GitHub commits. Highly passionate about exploring new technologies, I am a fast learner who actively experiments with diverse tools and frameworks, treating continuous learning and innovation as both a professional drive and a personal hobby.

## Technical Skills

Languages	JavaScript, TypeScript, Python, C, C++, Java, PHP, Dart, Rust, Go
Frontend	React, Next.js, Vue, Nuxt, SvelteKit, Flutter, React Native
Backend	Go Fiber, Node (Express), NestJS, Fastify, Django, FastAPI, Flask, Laravel, Spring Boot
Databases	PostgreSQL, MongoDB, MySQL
DevOps	Docker, CI/CD Pipelines, Kubernetes, AWS, Oracle, Jenkins
Tools	Figma, Power BI, Firebase, Supabase, n8n

## Professional Experience

Feb 2025–Present	<b>Founder &amp; CEO, XyphX</b> <ul style="list-style-type: none"><li>- Lead the technical vision and strategic roadmap for a technology startup focused on modern web solutions.</li><li>- Architect and deploy full-stack platforms utilizing Django REST Framework and Next.js, ensuring high performance and scalability.</li><li>- Manage cross-functional project lifecycles from initial system design to cloud infrastructure deployment.</li></ul>
Dec 2025–Present	<b>Software Engineer   Full Stack Engineer   Full Stack Developer Intern, Alphatech Enterprises,</b> Remote <ul style="list-style-type: none"><li>- Developed scalable applications using Azure, Jenkins, Fastify, MongoDB, Flutter, and PostgreSQL.</li><li>- Built APIs, optimized system performance, and contributed to cloud deployment workflows.</li><li>- Promoted from Intern to Software Engineer within 7 months.</li></ul>
Aug 2025–Present	<b>CTO, PgBee</b> <ul style="list-style-type: none"><li>- Built the product workflow architecture and managed the Frontend, App, and Backend team leads.</li><li>- Oversee cloud infrastructure deployments to ensure high availability and continuous delivery of services.</li></ul>
Mar 2025–Feb 2026	<b>Backend Developer Intern, IEEE Kerala Section</b> <ul style="list-style-type: none"><li>- Planned and started robust backend microservices utilizing Nest.JS and TypeScript.</li></ul>
2025–2026	<b>Backend Developer Intern, SecNode</b> <ul style="list-style-type: none"><li>- Engineered highly secure and optimized RESTful APIs utilizing Node.js and PostgreSQL.</li><li>- Implemented robust authentication mechanisms and optimized database schemas for rapid data retrieval.</li><li>- Handled cybersecurity initiatives, specifically focusing on Android application security and anti-phishing measures.</li></ul>
May 2025–Oct 2025	<b>Frontend Developer Intern, MuLearn Foundation</b> <ul style="list-style-type: none"><li>- Engineered dynamic, responsive user interfaces utilizing React.js.</li></ul>

## Leadership & Management

2024–2026 **Webmaster, Various Organizations**

- **NexeraCET:** Led web infrastructure and development as Webmaster for the 2024 and 2026 editions.
- **IEDCCET:** Managed the digital presence and web platforms (Served until Oct 2026).
- **AeroCET:** Directed web development and maintenance initiatives (Served until Feb 2026).

## Volunteering

Actively volunteered for numerous technical and cultural events, ensuring smooth execution and providing technical and logistical support.

## Key Projects & Hackathons

2026 **1st Runner Up (Space Mesh Network), Coderecet x Armada**

- Architected a resilient, decentralized mesh network utilizing 3 satellite nodes powered by LoRa, Arduino, and Raspberry Pi.
- Developed an intermediate blockchain server for secure, tamper-proof data relay using Go (Fiber) and Rust.
- Built and integrated a reliable Node.js destination server for final data ingestion and processing.
- Deployed and managed containerized services using Docker and Kubernetes, enabling scalable and highly available distributed communication infrastructure.

2026 **1st Prize (Resilience Ecosystem), Satwa 36-Hour National Hackathon**

- Designed and built a complete resilience-focused ecosystem within a high-pressure 36-hour window.
- Integrated IoT for real-time sensing and Machine Learning for intelligent decision-making.
- Deployed a high-performance FastAPI backend with a Rust-based Blockchain for secure records, paired with a Flutter frontend and n8n for smart automation.

## Education

Aug 2023–Mar 2027 **Bachelor of Technology (BTech) in Industrial Engineering, College of Engineering Trivandrum (CET), Trivandrum, India**

Jun 2020–Mar 2022 **Higher Secondary Education (Computer Science), GHSS Punalur, Punalur, India**

## Awards & Achievements

Open Source 3,000+ GitHub contributions, 100+ multi-stack projects.

Hackathons 1st Runner Up at Coderecet x Armada Hackathon (2026) & 1st Prize at Satwa '26 National Hackathon (2026).

Web Design 3rd Place at District Level Web Designing, Kollam (2020) & 2nd Place at Sub-district Level Web Designing, Punalur (2019).