

ABHINANDAN H S

(Aspiring Full Stack Software Engineer)

+91 7022764978

Tumkur,India(572105)

abhi.codespace@gmail.com

[abhi-nandan-in](https://github.com/abhi-nandan-in)

[Abhiii-work](https://github.com/Abhiii-work)

EDUCATION

SRI SIDDARTHA INSTITUTE OF TECHNOLOGY

B.E. – Computer Science Engineering
CGPA: 8.0 / 10.0

GOVT. PU COLLEGE, SIRA

PU (12th)
Percentage: 80 / 100

SHANTHINIKETHA HIGH SCHOOL, P.N HALLI

SSLC (10th Grade)
Percentage: 76 / 100

SKILLS

Programming Languages

- Python • Java • JavaScript
- HTML • SQL • C

Frontend

- React.js • HTML5 • CSS3
- Bootstrap • JavaScript (ES6+)

Backend

- Node.js • Express.js
- Django • REST APIs

Databases

- MongoDB • MySQL • Supabase

Tools & Platforms

- Git/GitHub • VS Code • Docker
- Linux • XAMPP

LANGUAGES

- English — Proficient
- Kannada — Proficient
- Telugu — Advanced
- Hindi — Advanced

STRENGTHS

- Problem-Solving & Logical Thinking
- Team Collaboration & Adaptability
- Effective Communication & Leadership
- Time Management & Organization
- Quick Learning & Documentation

ABOUT ME

Aspiring Computer Science Engineer with strong foundation in full-stack development, data structures, and software engineering principles. Hands-on experience building scalable web applications using modern tech stack including Node.js, React, Django, and MongoDB. Proficient in backend architecture, database design, REST APIs, and responsive frontend development.

PROJECTS

CIVIC ISSUE REPORTER SYSTEM – SMART CITY TUMAKURU

Tech Stack: Node.js, Express.js, MongoDB, EJS, Bootstrap, JavaScript, Chart.js, Leaflet.js

- Digital platform to streamline public civic defect reporting, tracking, and management for citizens and municipal authorities.
- Backend development, database schema design, interactive map and analytical chart integration, responsive UI development.
- Implemented real-time complaint tracking, department-wise allocation, and automated status notifications.
- Deployed REST APIs for citizen and admin portals with secure authentication and role-based access control.

HOSTEL MANAGEMENT PORTAL

Tech Stack: Node.js, Express.js, Supabase, HTML/CSS, JavaScript

- Developed a full-stack hostel management portal enabling room allocation, leave management, complaints, notices, penalties, and fee tracking.
- Designed and implemented RESTful APIs using Express.js with Supabase for student records, room booking, leave approvals, and admin workflows.
- Built interactive dashboards with role-based access, real-time DB operations, and responsive UI to streamline hostel operations.

TRAFFIC POLICE PARTNER (TPP)

Tech Stack: Python, Django, MySQL, HTML/CSS, JavaScript

- Digital platform to streamline traffic violation reporting and fine management for traffic police personnel.
- Implemented violation tracking system, database design for violation records, and financial reporting dashboards.

CERTIFICATIONS

- Advanced Data Structures using Python — Infosys Springboard
- Innovate X Hackathon – Full Stack — Intent Club Dec -2025
- Technodea-2026 -Full Stack- Certificate of Participation May-2026
- HTML5 - The Language April-2026
- Networking and Web Technology April-2026
- Complete UNIX & Linux OS Fundamentals Training Dec -2025