

# NAVIN KRISHNA I N

Aspiring Software Engineer — B.Tech CSE (AI & Data Science)

Tirur, Malappuram, Kerala, India

nxvin123@gmail.com · +91 96054 34119

GitHub Profile · LinkedIn Profile

## PROFESSIONAL PROFILE

Aspiring Software Engineer and B.Tech student with hands-on experience in software development workflows through internships and real-world projects. Strong foundation in Python, Web Technologies, and Data Structures. Seeking a challenging role in an IT organization to leverage problem-solving skills and contribute to enterprise-level solutions.

## EDUCATION

<b>B.Tech - CSE (AI &amp; Data Science)</b>	<b>Present</b>
<i>Mentor Academy for Design, Entrepreneurship, Innovation &amp; Technology</i>	
Key Focus: Data Structures, OOPs, Web Development, Database Management	
<b>Higher Secondary - Science</b>	<b>Completed</b>
<i>FMHSS, Tirur, Malappuram</i>	
<b>Secondary School</b>	<b>Completed</b>
<i>MES Central School, Tirur, Malappuram</i>	

## TECHNICAL SKILLS

- **Languages & Core:** Python, C, JavaScript, Data Structures & Algorithms, OOPs.
- **Web Development:** HTML5, CSS3, JavaScript, React (Basic), REST API Integration.
- **Tools & Platforms:** Git, GitHub, VS Code, Tkinter (GUI), Linux (Basic).

## PROJECTS

<b>Smart Public Transport &amp; Travel App (Ongoing)</b>	[GitHub]
Developing an intelligent transport solution featuring real-time GPS tracking, online ticketing, and route planning to digitize public transit services.	
<b>TaskFlow: Task Management App</b>	[GitHub]
Built a CRUD-based To-Do application allowing users to create, update, and track tasks. Implemented local state management for data persistence and a clean user interface.	
<b>Weather Forecasting Application</b>	[GitHub]
Engineered a real-time weather tool integrating third-party APIs to fetch and display live climate data (temperature, humidity, wind speed) for user-specified locations.	
<b>Hangman Game (Python GUI)</b>	[GitHub]
Developed an interactive desktop game using Python and Tkinter, implementing logic for string manipulation, randomization, and event handling.	

## EXPERIENCE

<b>Litmus7</b>	<b>1 Month Internship</b>
<i>Software Development Intern</i>	
<ul style="list-style-type: none"><li>• Collaborated with the development team to understand enterprise-grade software workflows and agile methodologies.</li><li>• Assisted in code debugging and testing phases, ensuring adherence to quality standards.</li><li>• Gained hands-on exposure to corporate IT practices and team collaboration tools.</li></ul>	

## ACHIEVEMENTS & ROLES

---

- **FIDE-Rated Chess Player:** Developed strategic thinking, pattern recognition, and pressure management skills through professional competition.
- **State-Level Chess Competitor:** Represented the district in high-level tournaments, demonstrating resilience and focus.
- **Certifications:** Active Participant in IoT & 5G Technology Workshops and Future Technology Summits.