

NAVIN KRISHNA IN

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

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

Smart Public Transport & Travel App (Ongoing)	[GitHub]
Developing an intelligent transport solution featuring real-time GPS tracking, online ticketing, and route planning to digitize public transit services.	
TaskFlow: Task Management App	[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.	
Weather Forecasting Application	[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.	
Hangman Game (Python GUI)	[GitHub]
Developed an interactive desktop game using Python and Tkinter, implementing logic for string manipulation, randomization, and event handling.	

EXPERIENCE

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

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.