

ABHAY TIWARI

FULL STACK DEVELOPER

Hyderabad, Telangana • +91 9959387944 • [E-Mail](#) • [GitHub](#) • [LinkedIn](#)
• [Portfolio](#)

SUMMARY

Full Stack Developer with strong expertise in JavaScript, Python, React.js, and Node.js. Experienced in designing and developing scalable web applications, RESTful APIs, and responsive user interfaces. Proficient in backend development with Express.js and Django, and frontend architecture using modern frameworks like React and Tailwind CSS. Skilled in integrating AI models and intelligent agents into web platforms to enhance functionality. Committed to clean code, performance optimization, and collaborative problem-solving in agile teams.

TECHNICAL SKILLS

- Python, JavaScript, C/C++, Java
 - React.js, Node.js, Express.js
 - Flask, RESTful APIs
 - Git, GitHub, Docker, Figma
 - DSA, LangChain, LLMs
 - RAG Pipelines, Vector Database
 - Artificial Intelligence
 - MongoDB, MySQL, PostgreSQL, Supabase
 - Prompt Engineering, NLP, Autoencoders
 - Flask & Flask API, React.js, Team Management
 - Tailwind CSS, Bootstrap, HTML5, CSS3, EJS
 - APIs & Tools
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WORK EXPERIENCE

Software Development Intern at BlueStock Fintech Company

May 2025 – June 2025

Co-led a team to build Bluestock IPO Tracker, a full-stack platform for tracking IPOs.

- Built React + Tailwind frontend with protected routes and responsive UI.
- Developed Django REST APIs with PostgreSQL backend and JWT authentication.
- Designed admin panel for managing company listings, uploading DRHP/RHP docs.
- Ensured real-time token handling and secure session management.

Web Developer Intern at The Sparks Foundation

July 2024

- Developed a Basic Banking System utilizing SQL, Express.js, and HTML, enhancing backend development and database design skills.
 - Designed customer and transaction tables, created API endpoints for secure transactions, and developed a user-friendly HTML interface for customer interactions.
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PROJECTS

Bluestock IPO Tracker

[GitHub Repo](#)

- Built a full-stack IPO tracking app using React, Tailwind CSS, Django, and PostgreSQL.
- Implemented JWT authentication, protected routes, and an admin dashboard.
- Enabled company registration and DRHP/RHP document upload.

Healthcare Management for Doctors

[GitHub Repo](#)

- Created a full-stack dashboard using Node.js, Express.js, and EJS.
- Managed appointments, patient records, and financial summaries.
- Integrated Google API chatbot for emergency medical queries.

Car Finder Web App

[GitHub Repo](#)

- Built a car browsing platform with React and Node.js.
- Added dynamic search filters and wishlist using local storage.
- Designed for mobile-first responsiveness and user interactivity.

Responsive E-Commerce Website

[GitHub Repo](#)

- Developed a fully responsive e-commerce website using HTML5, CSS3, and Bootstrap, ensuring seamless user experience across mobile, tablet, and desktop devices.
 - Optimized cross-browser compatibility and mobile responsiveness to enhance accessibility and performance.
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EDUCATION

B.Tech in Artificial Intelligence & Machine Learning

Aug 2023 – Present

Vellore Institute of Technology, Chennai

- Coursework includes Web Development, Data Structures, and Software Engineering.
- Actively building scalable web applications using modern tech stacks and RESTful architectures

Higher Secondary Education

Jun 2021 – May 2023

Sri Chaitanya Junior Kalasala

- Focused on Mathematics, Physics, and Chemistry.
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CERTIFICATIONS

- **Generative AI with watsonx** - Issued by IBM | 2025
 - **Generative AI with Diffusion Models** - AWS Training & Certification | June 2025
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ADDITIONAL INFORMATION

- **Soft Skills:** Problem Solving, Team Collaboration, Time Management, Communication, Critical Thinking, Agile Development
- **Languages:** English, Hindi
- **Certifications:** Udemy certified DSA and SQL.
- **Awards/Activities:** Finalist in Frontend Battle 2.0 organized by IIT Bhubaneswar. Secured 4th position in Buildathon Hackathon organised by Tutedude.