Sudeep Bhat

Bengaluru, India — +91 9686881024 — sudeepbhat24@gmail.com
Linked-In — GitHub — Portfolio

Objective

A results-driven B-Tech student in Computer Science & Data Science seeking to apply my skills in entry-level Software Development or Data Science roles. Proficient in Python, Java, C++, SQL, JavaScript, React.js, and Agile methodologies. Built responsive web applications, analytics dashboards, and automation scripts. Committed to developing scalable, data-driven solutions in collaborative, high-impact environments.

Education

B-Tech in Computer Science & Data Science Presidency University, Bengaluru
Expected Graduation: 2026

Hard Skills

Languages: Python, C++, Java, SQL, JavaScript, HTML5, CSS3

Frameworks & Libraries: React.js, Node.js

Tools & Platform: Git, GitHub, VS Code, Agile, Scrum

Software Development: OOP, Data Structures & Algorithms

Data Engineering & Analytics: Data Transformation, Data Warehousing, BI Tools(Power BI, Tableau)

Soft Skills

Analytical Thinking | Problem Solving | Team Collaboration | Time Management | Communication

Experience

Python Intern — Intern-Pe Jul 2024 – Aug 2024

- Engineered reusable Python automation scripts, reducing manual data tasks, boosting team productivity by 20%.
- Accelerated feature delivery by 50% through participating in Agile sprints and modular development.
- Created clear, scalable technical documentation and streamlined workflows by integrating strategic tools, which improved operational efficiency.

Projects

Agro-Edge AI (React/TypeScript/CSS)

Developed a scalable, real-time analytics dashboard providing soil, weather, and plant health diagnostics. Optimized performance and deployment workflows, reducing load times by 30% and improving decision-making speed by 40%.

Sudoku Solver (Python)
Developed a DFS-based backtracking algorithm achieving 100% Sudoku-solving accuracy with enhanced computation speed. Automated testing and debugging reduced validation time by 25% and improved overall solution stability.

Certifications

- Front End Full Stack Development — Pan-Tech Solution
- Git and GitHub Essentials — Great Learning
- SQL and Databases – Stanford University(Audit Course)
- Introduction to Gen AI Studio – Google Cloud Skills Boost

Academic Projects

- **Gesture-Based Keyboard using Raspberry Pi:** Engineered an IoT-powered assistive keyboard that converts hand gestures into keystrokes. Achieved 95% gesture recognition accuracy through extensive usability testing, improving typing accessibility for differently-abled users.

Relevant Coursework

Data Structures & Algorithms | Object-Oriented Programming | Database Management Systems (DBMS) | Operating Systems | Computer Networks | Web Development