

Prashant Bansal

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[leetcode://prash529/](#) / [linkedin://in/pras529](#) / [github://pras529](#)

EDUCATION

Bharati Vidyapeeth's College of Engineering
Bachelor of Technology in Information Technology
CGPA: 7.88
Pratap Public School
Studied PCM and CS

New Delhi
Nov 2022 – Aug 2026
Karnal, Haryana
Mar 2019 – Mar 2021

TECHNICAL SKILLS

Languages: Python, C/C++, SQL, Go, JavaScript, HTML/CSS, Java.
Frameworks: React, Node.js, Flask, TensorFlow, Next.js, Flutter.
Database: MongoDB, PostgreSQL, SQLite, MySQL.
Developer Tools: Git, Docker, Github, VS Code, PyCharm
Coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Management System, Operating System, Compiler Design, Computer Networks.

INTERNSHIP EXPERIENCE

- Software Engineer Intern** July 2025 – Present
PeopleStrong , Gurugram
• Managing PeopleStrong App with feature's like Punch in , Attendance monitoring, AI assistant jenie etc.
• PeopleStrong offers an API Platform with 2200+ integrations and open APIs.
• Developing Intuitive interface with personalized home and favorites.
- Software Engineer Intern** June 2024 – Aug 2024
ITinker , Chandigarh 2 months
• Developed an APK Generator Tool using Python and Flutter to automate APK creation Successfully
• Built an e-commerce chatbot with WhatsApp API integration, leveraging Go and PostgreSQL to facilitate real-time customer interact
• These projects enhanced my skills in API integration, backend development, and cross-platform tool creation

PROJECTS

- TPLLM – Traffic Prediction** / *Node.js, Next.js, MongoDB, LLaMA model* — [Github](#)
• Reduce traffic congestion and ensure a smoother flow of vehicles in areas with heavy traffic.
• We introduce TPLLM, a novel Traffic Prediction Framework leveraging LLMs.
• API Integration, Kafka streaming, Prometheus/Grafana monitoring, Kubernetes deployment.

- Neuro-Assist App/Web** / *Flutter, HTML, CSS, Javascript, Flask* — [Github](#)
• Developed a scalable, accessible, and secure platform to empower Neurodiverse Individuals
• This project leverages Google Gemini 2.0, Python, Cloud Vertex AI, Flutter, and React.js.
• Provide cross-platform compatibility using Flutter for Mobile Apps .

- PE Waterfall Insights & Modeler** / *Python, Numpy, Pandas, Streamlit* — [Github](#)
• Accurately implement both European (Whole Fund) and American (Deal-by-Deal) waterfall models.
• Clawback Provision Modeling, Fund Expense Modeling, Benchmarking, Reporting.
• Scenario Analysis, Sensitivity Analysis, Distribution Visualization.

CERTIFICATIONS

- [Data analytics with python](#)
- [Mckinsey.org Forward Program](#)
- [AWS Cloud Computing 101](#)