

VISHNU P

Bengaluru, Karnataka 560085

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Education

RNS Institute of Technology (RNSIT)

Bachelor of Engineering in Information Science and Engineering (ISE); CGPA: 7.5

Dec. 2022 – Present

Bengaluru, Karnataka

Relevant Coursework

- MLops for GEN-AI(GoogleCloud)
- Introduction to LLMs(GoogleCloud)
- Introduction to Networking and cloud computing(Microsoft,Coursera)
- Transformer Models and BERT
- Models(GoogleCloud)
- Introduction to NLP(InfosysSpringBoard)
- Dart and Flutter(Udemy)
- MERN Stack(InfosysSpringBoard)

Experience

LogiScope Technologies Pvt. Ltd.

Software Developer Intern

Present

Bengaluru, India

- Currently working as a Software Developer Intern at a log data company.
- Contributing to projects using **Java**, **Spring**, and **Kafka** for building scalable data-driven applications.

Virtual Job Simulations

J.P. Morgan Chase and Co

Virtual Job Simulation – Forage

Sept 2025

Virtual

- Performed a software intern role learning implementation of Java, Maven, Kafka, SQL, and REST API.

J.P. Morgan Chase & Co. Quantitative Research

Virtual Job Simulation – Forage

Sept 2025

Virtual

- Applied statistical modeling to estimate default probabilities from loan data.
- Implemented dynamic programming to categorize FICO scores for input into predictive models, enhancing credit risk analysis accuracy.

BCG Data Science Job Simulation

Virtual Job Simulation-Forage

June 2025 – July 2025

Virtual

- Led a customer churn analysis project using Python, Pandas, and NumPy, identifying key drivers of churn.
- Engineered and optimized a Random Forest model with a 50% recall rate.
- Visualized key trends and presented insights through a concise executive summary to guide strategic decisions.

Projects

CipherX - AI Cybersecurity App | Flutter, Dart, Machine Learning, Firebase

Aug. 2025 – Present

- Built a cross-platform Flutter app integrating AI-powered cybersecurity tools for penetration testing and anomaly detection.
- Implemented lightweight ML models to scan Android apps for vulnerabilities and flag suspicious behaviors in real-time.
- Integrated Firebase for secure authentication and enforced Zero Trust Access Control using behavioral insights.

MedOracle - AI Medical Chatbot | Jupyter Notebook, TensorFlow, MySQL, React

Jan. 2025 – Feb. 2025

- Developed an AI-driven chatbot that provides first-level medical advice using NLP and TensorFlow.
- Built the backend with Jupyter Notebook and integrated MySQL for medical response storage/retrieval.
- Designed a React-based frontend for intuitive and responsive UX.

BidFare - Online Antique Auction System | MERN Stack (MongoDB, Express, React, Node.js)

Oct. 2024 – Nov. 2024

- Built a real-time online bidding platform allowing users to bid on rare antique products.
- Implemented live bid tracking with automatic winner selection.
- Designed user authentication, product listing, and bid history modules using MongoDB and JWT.

Technical Skills

Languages: Python, Java, C++, JavaScript ,SQL, Dart
Developer Tools: VS Code, Eclipse, Google Cloud Platform, Android Studio, Flutter, Firebase
Technologies/Frameworks: GitHub, MERN

Leadership / Extracurricular

Basketball Team

May 2024 – Present

Captain

RNS Institute of Technology

- Led the official RNSIT basketball team in multiple intercollegiate tournaments, fostering team coordination and discipline.
- Organized and executed practice sessions, managing schedules and performance goals for a team of 12+ players.
- Mentored junior players, enhancing team morale, sportsmanship, and on-court strategy execution.