

Pratyush Dubey

Location: Varanasi, U.P.

[LinkedIn](#) | [GitHub](#) | Email: pratyush.dubey89@gmail.com | Mobile: 6393271604

PROFILE

Motivated B.Tech (CSE-AI&ML) student at VIT Bhopal University with a strong foundation in software development, cloud computing, and machine learning. Passionate about solving real world problems through technology and committed to continuous learning. Seeking opportunities that allow me to contribute meaningfully while growing as a developer and leader.

TECHNICAL SKILLS

Languages	: C++, Python, Kotlin
Frameworks	: React.js, Tailwind CSS, Firebase, Node.js
Libraries	: Scikit-learn, NumPy
Databases	: Firestore, SQL
Dev Tools	: Figma, Canva, Wireshark, OpenAI API, Visual Studio Code, Git, Github
Other	: Android Development, UI/UX Design, Rest APIs

EXPERIENCE

Intern <i>Kshitiksha Foundation</i>	June 2024 – July 2024 <i>Remote – Delhi.</i>
<ul style="list-style-type: none">Worked on social awareness initiatives, coordinated community activities, and helped deliver impact-driven projects for underprivileged communities	

EDUCATION

VIT Bhopal University <i>Bachelor of Technology in AI and ML</i>	Bhopal, M.P. 2023 – Present
Bal Vidyalaya Madhyamik School <i>Class XII (Higher Secondary Education)</i>	Varanasi, U.P. 2021 – 2023

PROJECTS

NetNinja	<i>React.js, Firebase, Lottie, Tailwind CSS, and OpenAI API</i>	Source Code
A responsive web app designed to teach children about cybersecurity through interactive stories, games, and an AI-powered chatbot.		
<ul style="list-style-type: none">Developed key frontend and backend features, connecting APIs and building interactive modules.Led project coordination, testing, and quality assurance for reliable, cross-device performance.		
Netlyze	<i>Scikit-learn, NumPy, SQL, and Wireshark</i>	Source Code
A Python-based offline desktop application that uses ML to analyze network traffic, detect anomalies, and predict bottlenecks.		
<ul style="list-style-type: none">Developed and deployed ML models to analyze network traffic, detect anomalies, and predict bottlenecks in an offline environment.Achieved 99.18% accuracy in detecting threats.		

CERTIFICATIONS

- Data Analytics Virtual Internship - Deloitte (Forage)
- Introduction to Gen AI - Google
- Cloud Computing - NPTEL
- Programming in Python - Meta
- Programming in Python - Meta Fundamentals in AI & ML - VITYarthi