Prudvi Kumar Reddy. P

+91 9515947893 | prudvireddy7733@gmail.com | Hyderabad, Telangana

LinkedIn: <https://www.linkedin.com/in/prudvi-reddy-5679662a5> | GitHub: <https://github.com/Prudvi337>

Portfolio: <https://prudvi-kumar-reddy.vercel.app>

## SUMMARY

Results-driven Computer Science student passionate about scalable cloud platforms and impactful software engineering. Skilled in Python, Java, JavaScript, and full-stack development. Hands-on experience in building intelligent, testable, and production-ready solutions across AI/ML, cloud services, and real-time applications. Committed to delivering customer-focused features, writing high-quality code, and working collaboratively in cross-functional teams to solve real-world problems.

## EDUCATION

* **Bachelor of Technology** in Computer Science & Engineering – Nalla Malla Reddy Engineering College, Hyderabad | **GPA: 8.67** | Graduation: 2025
* Senior Secondary (XII) – Narayana Junior College, Tirupati | **GPA: 9.66**

## EXPERIENCE

* **Full Stack Web Development Intern** – Unified Mentor Feb 2024 - Present  
  Developed full-stack web applications using React.js and Node.js, integrated RESTful APIs, and deployed scalable solutions on cloud platforms.
* **Frontend Developer** – Freelance/Self Placed Jan 2024 - Feb 2025  
  Built responsive, scalable UIs using React.js. Collaborated cross-functionally to improve UX and deployed cloud-ready applications.
* **Power BI Intern** – PwC (Forage) Aug 2024  
  Created real-time dashboards using integrated datasets for performance monitoring.
* **AI-ML Intern** – IBM SkillsBuild (CSR BOX) Jun 2024 - Jul 2024  
  Developed and optimized ML models using cloud-hosted pipelines. Focused on test-driven, scalable solutions.
* **AI-ML Intern** – AWS (EduSkills) Sep 2023 - Nov 2023  
  Created REST APIs and built modular, microservice-based architecture. Delivered cloud-native applications in Agile teams.

## PROJECTS

* **LearnByDoing** – Project-based learning platform with user auth and mentor support | **Tech**: React.js, Node.js, MongoDB
* **Kidney Stone Detection** – ML model on IBM Watson Studio for real-time diagnosis | **Tech**: Python, Scikit-learn
* **Water Quality Monitoring** – Real-time monitoring with AI anomaly detection | **Tech**: Python, IBM Cloud
* **NEO Explorer** – NASA asteroid tracking with 3D visualization | **Tech**: JavaScript, NASA API
* **E-Books Library -** Full-stack platform for educational content | **Tech**: HTML, CSS, JavaScript, REST APIs

## TECHNICAL SKILLS

* **Languages:** Python, Java, JavaScript, C, HTML, CSS
* **Frameworks & Libraries:** React.js, Node.js, Express
* **Database Systems**: MySQL, MongoDB, SQL
* **Cloud & DevOps:** AWS, IBM Cloud, Firebase
* **ML & AI Tools:** Scikit-Learn, TensorFlow, IBM Watson Studio
* **Version Control:** Git, GitHub
* **Tools:** REST APIs, JSON, Telemetry & Metrics, Agile Development, Power BI