Prasant Kumar

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EDUCATION

Institute of Technical Education and Research   2021 – 2025
Bachelor of Technology in Computer Science and Engineering -8.07 CGPA   Bhubaneswar, Odisha

DAV Public School Bariatu   2019 – 2021
Intermediate -81.5%   Ranchi, Jharkhand

EXPERIENCE

Hacktoberfest   Oct. 2022 – Nov.2022
Contributor
- Contributed to **10+ open-source projects** on GitHub during **Hacktoberfest**, implementing **5+ features**, resolving **15+ bugs**, and improving documentation for **3+ repositories**.
- Collaborated with a global community to successfully complete **20+ pull requests**,enhancing project functionality.

Google Cloud Ready Program   June 2022 – Sept. 2022
Facilitator
- Developed a cloud-based application using **Google Cloud App Engine** , **Cloud Storage**, and **Firestore**.
- Earned **20+ certifications** and collaborated with **100+ developers**, solving real-world challenges.

Oasis Infobyte   March 2023 – April 2023
Frontend Development Intern
- Developed and maintained **15+ responsive web pages** using **HTML**, **CSS**, **JavaScript**, and **React**, ensuring a user-friendly design and integrating **5+ APIs** for dynamic data.
- Applied **best practices** in **clean code**, **efficient workflows**, and **Git version control.**

PROJECTS

Brick Break Game
- Developed **game mechanics** and **logic** in **Java**, enhancing gameplay with **3 components**.
- Applied **OOP** to create **modular code**, reducing development time by **30%**.

Implementing AI Driven Threat Detection
- Developed and deployed **AI models**, reducing **false positives** by **30%** and improving threat detection speed.
- Analyzed data streams, increasing detection accuracy by **25%** and reducing latency by **20%**.

PriceWizard: E-commerce Price Comparison Tool
- Built a **real-time price comparison tool** with **Scrapy**, boosting user efficiency by **30%** across **50+ retailers**.
- Deployed **MongoDB** as the back-end, optimizing **data retrieval** time by **40%**.

SKILLS

Languages :Java, Python, HTML , CSS, JavaScript, SQL(MySQL), Git, C / C++
Competencies : Data Structures, Object Oriented Programming, Database Management
Soft Skills : Collaboration, Quick-Learner, Excellent analytical and Logical thinking

CERTIFICATION

Certified Application Developer by Service Now
AMCAT Certified Software Development Trainee