# **Prasant Kumar**

## **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** 

2018 - 2020

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**

## **IT Career Navigator**

- Built ML based career platform with **Streamlit**, NLP resume parsing, job matching, and salary prediction.
- Developed secure auth, MySQL DB, and HR dashboard for business purpose.

## 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