

RITIKA GARABADU

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EDUCATION

Institute of Technical Education and Research, S'O'A University <i>Master of Computer Applications</i>	July 2025 <i>Current CGPA: 9.10/10.0</i>
Institute of Technical Education and Research, S'O'A University <i>Bachelor of Computer Applications</i>	July 2023 <i>CGPA: 9.38/10.0</i>

SKILLS

Languages: C/C++, Python, HTML/CSS, JavaScript, PHP
Framework & Database: Bootstrap, Relational Database (MySQL)
Libraries: Pandas, NumPy, Matplotlib, Scikit Learn
Web Dev Tools: Visual Studio Code, Sublime, Git, Github
Area of Interest: Data Visualization, Business Analysis & Power BI Dashboard, Front-end Design, Web Development
Soft Skills: Self-learning, Presentation, Adaptability, Attention to detail, Flexibility

PROJECTS

Healthcare Management System <i>MERN Stack (MongoDB, Express, React, Node.js)</i>	Aug. 2024 – Present
<ul style="list-style-type: none">Developed a system for managing patient data, appointments, and medical records using the MERN stack.Implemented patient registration, scheduling, and records management with React and Node.js/Express.Ensured efficient data handling with MongoDB, providing a smooth user experience.	
Amazon Prime Power BI Dashboard <i>Power BI, Data Visualization, DAX</i>	Aug. 2024
<ul style="list-style-type: none">Developed a comprehensive dashboard to analyze Amazon Prime user data, focusing on metrics like user engagement, watch time, and content performance.Key Features: Interactive visualizations, custom DAX formulas for advanced metrics, and a user-friendly interface.Enhanced skills in data visualization, Power BI, and translating complex data into actionable insights.	
Tour & Travel Management System <i>HTML, CSS, JavaScript, PHP, MySQL, AJAX</i>	Apr. 2024 - Jun. 2024
<ul style="list-style-type: none">Developed an intuitive platform for managing travel bookings & tours with robust administrative features.Key Features: User registration, tour listings, booking system, admin dashboard, and search/filter options.Learned how to create a responsive front-end & seamlessly handle data with AJAX for a smooth user experience.	

EXPERIENCE

Prodigy Infotech <i>Web Development Intern</i>	Aug. 2024 – Present
<ul style="list-style-type: none">Developed dynamic and responsive web applications using HTML, CSS, JavaScript, and PHP.Optimized user interfaces and integrated back-end with MySQL.Collaborated with senior developers on feature implementation and debugging.	

CERTIFICATIONS & VIRTUAL EXPERIENCE

Certification Courses

- Full Stack Project Training Program | *DreamWave Innovation* August 2024
- Power BI Program | *Office Master* August 2024
- Web Development for Beginners | *Simplilearn* August 2024
- CSS Course | *Codekaro* August 2024
- Python Basics Course | *UniAthena* August 2024
- Excel with AI Program | *Office Master* August 2024
- ChatGPT Prompt | *TutorialsPoint* July 2024

Virtual Experience

- Data Analyst and Visualization in Accenture | *Forage* July 2024
- Data Visualization: Empowering Business with Effective Insights in TATA | *Forage* August 2024

SEMINARS

Credit Card Fraud Detection using Machine Learning — ITER, S'O'A University, Bhubaneswar	January 2023
<ul style="list-style-type: none">Presented on machine learning techniques for detecting and preventing credit card fraud.Discussed various algorithms and their practical applications, including real-world case studies.	