# Thamanna Jabeen Rasik

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#### **Profile**

Motivated and detail-oriented Full Stack Developer with strong academic and professional experience in software development and cloud technologies. Skilled in designing interactive user interfaces, integrating APIs, and implementing robust backend solutions. Excited about creating impactful applications that leverage cutting-edge technology to enhance user engagement. Passionate about learning and innovation, eager to contribute to dynamic teams in fast-paced environments.

# **Technical Skills**

**Programming Languages:** Java, Python, PHP, JavaScript, C#

**Database Management:** SQL, RDBMS Administration **DevOps and Automation:** CI/CD pipelines, Bash Scripting.

**Operating Systems:** Linux, Windows

Frameworks & Methodologies: Agile methodologies (Scrum/Kanban). Frontend Development:

**Cloud Technologies:** AWS (EC2, S3, RDS, IAM), Microsoft Azure

HTML, CSS, React.js, Bootstrap, Leaflet.js

**Backend Development:** DevOps: Node.js, AJAX, PHP, Express.js

CI/CD pipelines, Git, Bash scripting

# Professional Experience

Assistant System Engineer

2020 - 2023

Tata Consultancy Services

- · Assisted in migrating on-premise middleware platforms to AWS, improving system scalability and reliability.
- Automated workflows using Bash scripting, reducing manual workload by 30%.
- Created comprehensive documentation for better onboarding and troubleshooting.
- Implemented Scrum/Kanban for project management, increasing team productivity.
- Collaborated with cross-functional teams, contributing to the development and deployment phases of technology projects.

## Support Analyst

Tata Consultancy Services

- Delivered end-to-end application support, ensuring 95% SLA adherence and reducing downtime by 20%.
- Troubleshot and optimized software deployments, lowering critical incident response time by 50%.
- Ensured uninterrupted system performance for critical applications through effective troubleshooting and system monitoring.

#### Education

Full Stack Developer Coding Traineeship IT Career Switch	2024 - present   UK
Master of Computer Application Shanmugha Arts, Science, Technology & Research Academy (SASTRA)	2021 – 2023   India
Bachelor of Computer Application University of Calicut	2017 – 2020   India

## Certificates

AZ-900:Microsoft Azure Fundamentals Certified in Abacus Level 7

## **Project**

## **Interactive Gazetteer Web Application**

(Full Stack Development Project)

A geospatial web application providing dynamic data visualization for countries using real-time API integrations.

- Key Features:
- Interactive map with country borders and ISO codes displayed via Leaflet.js.
- Real-time data display fetched using RESTful APIs (Rest Countries, OpenWeather, etc.).
- Responsive and intuitive design for desktop and mobile users.
- Technical Highlights:
- Frontend: Map interactivity and dynamic data display built with JavaScript, AJAX, and Bootstrap.
- Backend: API integration and data processing using PHP.
- Extensions: Weather updates and currency conversion using OpenWeather and Open Exchange Rates APIs.

# **Key Team Skills**

- Excellent communication and documentation skills
- Flexible and Agile to challenging tasks
- Willingness to learn and innovate

- Strong time management and task prioritization abilities
- Collaborative team player with excellent communication and problem-solving abilities.