BALAJI G

MCA Graduate with Diverse Technical Knowledge

+91 8680013877 | balaji.gb101@gmail.com

github.com/TheBalaG | linkedin.com/in/balaji-g-707192191

Career Overview

MCA graduate with a solid foundation in cloud computing and full-stack development. Experienced in working with AWS services, infrastructure automation, and troubleshooting cloud-based applications Passionate about optimizing deployments, automating workflows, and ensuring system reliability.

Education

MCA - Algappa University   **2022-2024**

Completed with 80%

BBA - Boston Institute of Management Studies   **2016-2019**

Completed with 62%

Experience

Operation Associate – Solartis Technologies Pvt Ltd   **Dec 2019 - Feb 2021**

- Acquired knowledge in three key processes as an Operation Associate.
- Led two of these processes which were recently integrated into Solartis's operational framework
- Demonstrated strong communication and interpersonal skills while interacting with team members.

Freelance Web Developer – Self Employed   **Mar 2021 - June 2022**

- Migrated a PDF generation module to an AWS Lambda function with serverless architecture, utilizing Java Spring to improve scalability, while integrating AWS S3 for secure storage and AWS CloudWatch for monitoring.
- Developed custom billing systems and dynamic web pages using PHP, MySQL, and Bootstrap.

Internships

Software Developer Intern – Cytronicx Technologies Pvt Ltd   **Feb 2024 - July 2024**

- Worked with various applications as a Software Developer Intern.
- Designed database schemas and normalized tables to improve efficiency. Gained experience in debugging, identifying issues, and ensuring software quality.

Final year project

Centralized Workforce Task Assignment & Report Tracking Hub

Technologies Used: PHP, MySQL, JavaScript, Bootstrap, HTML, CSS
Duration: 6 Months

- Designed and developed a web-based application to streamline workforce task assignment and report tracking for multiple teams.
- Implemented a centralized dashboard for real-time task monitoring and report generation.
- Utilized PHP for backend development and MySQL for database management.
- Applied CRUD operations for task management,
- Conducted thorough unit and integration testing to identify and fix critical issues, ensuring a seamless user experience.
- Designed test plans and test cases to validate CRUD operations and user flows.

Link - https://github.com/TheBalaG/Centralized-Workforce-Task-Assignment-Report-Tracking-Hub

Certifications

The SQL Programming Essentials Immersive Training – Udemy

Skills & abilities

- **Programming Languages:** Java (proficient), PHP (proficient), Python (basic)
- **Cloud Tech**: AWS (ECR, S3, Lambda, CloudWatch, IAM)
- **Database Management:** MySQL, MongoDB (basic)
- **Soft Skills:** Strong communication, Problem-solving, Debugging, Analytical thinking,