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SUMMARY

A highly motivated and detail-oriented Software Engineer with a strong foundation in software development, database management, and system design. Proficient in Java, Python, C#, and C++, with hands-on experience in both Agile and Waterfall development methodologies. Skilled in building web and mobile applications using technologies such as the MERN stack, Flutter, React Native, and SQL-based solutions. Passionate about problem-solving, optimizing software performance, and continuously learning emerging technologies. A proactive team player with excellent analytical and communication skills, committed to delivering high-quality, scalable, and efficient software solutions

TECHNICAL SKILLS

Programming Languages: C, C#, C++, Java, Python, JavaScript, Kotlin, HTML, CSS,

Stacks: MERN (MongoDB, Express.js, React, Node.js),

Machine Learning: Python (with ML libraries)

Frameworks & Libraries: PHP, Laravel, Spring Boot, React, Angular, Flutter, React Native

Databases: PostgreSQL, MySQL, MongoDB, phpMyAdmin, pgAdmin **Cloud Platforms:** AWS, Microsoft Azure, Google Cloud Platform (GCP)

DevOps Tools: Docker, Kubernetes, Jenkins, CI/CD pipelines

Architecture Styles: Microservices, Event-Driven Architecture, Service-Oriented Architecture (SOA) **Design Principles & Patterns:** SOLID principles, Common Design Patterns (Factory, Singleton, etc.)

Agile Methodologies: Scrum, Kanban

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER

Nov 2023-Dec 2024

Golden Ship Trading Contracting and Services

- · Developed web and desktop apps with C#, improving performance by 35%.
- Optimized database queries, reducing data retrieval time by 30%. Resolved issues, conducted code reviews, and led tool integrations.
- Reduced post-release bugs by 80% through testing and QA.

DATA ENTRY OPERATOR

MAXXON (PVT)

Oct 2019-Dec 2020

- Entered, updated, and maintained accurate data in company databases
- . Ensured data integrity by verifying, cross-checking, and correcting errors.
- · Processed large volumes of data efficiently, meeting deadlines.
- Handled sensitive information securely and followed established procedures.
- Generated reports, performed data audits, and supported administrative tasks

WEB ANALYST

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Jan 2024-Aug 2024

- Monitored and analyzed website performance using Google Analytics, tracking traffic, user behavior, and KPIs.
- Provided insights to optimize user experience and conversion rates, identifying trends and suggesting
- Collaborated with marketing and development teams to implement A/B testing and refine SEO strategies.
- Created detailed reports and dashboards to communicate findings and support data-driven decision-making.

MOBILE APPLICATION DEVELOPER

SAHA HOLDINGS May 2024-Nov 2024

- Designed, developed, and maintained mobile applications for iOS and Android
- Collaborated with cross-functional teams to create user-friendly, highperformance apps.
- Implemented app features, optimized performance, and fixed bugs to enhance user experience.
- Integrated third-party services, conducted unit testing, and followed Agile methodologies.
- · Delivered timely updates, ensuring app reliability and security.

SOFTWARE ENGINEER

Jul 2024 - Feb 2025

GAMAGE RECUITERS

- Developed and maintained dynamic web applications using MongoDB, Express.js, React, and Node.js.
- Optimized front-end and back-end performance, reducing load times by 30%.
 Designed and implemented RESTful APIs, managed databases, and ensured data integrity across platforms.
- Collaborated with cross-functional teams in Agile environments to deliver new features and resolve technical issues.
- Conducted code reviews, debugging, and unit testing, leading to a 40% reduction in post-release bugs and improved software scalability.

.NET DEVELOPER May 2024 - Present

BLUE CODE IT

- Developed and maintained web applications using .NET technologies (C#, ASP.NET, MVC).
- Optimized application performance and improved load times by 25%.
 Designed and implemented RESTful APIs, ensuring seamless integration across systems.
- Collaborated with cross-functional teams in Agile environments to deliver high-quality features.
- Conducted code reviews, debugging, and unit testing, reducing postrelease issues by 30%.

PHP DEVELOPER FREELANCE

June 2024 - Present

- Developed and maintained dynamic websites and web applications using PHP and MySQL.
- Optimized application performance, reducing load times by 20%.
 Designed and implemented RESTful APIs for seamless integration with third-party services.
- Collaborated with front-end developers to create responsive, userfriendly interfaces.
- Conducted code reviews, debugging, and unit testing to improve code quality and reduce errors.

EDUCATION

BSc (Hons) in Information Technology Specializing Information Technology

2021-2025

SLIIT

Complete Advance Level

Addalaichenai National School

2017-2019

CERTIFICATION

Certification on MongoDB

MongoDB

Certification on Data Science Foundation

Great Learning Academy

Certification on AWS

AWS Acadamy Cloud Foundation

Certification on Cloud Foundation

Great Learning Acadaemy

Certification on Introduction to Digital Marketing

Great Learning Acadaemy

Certification on Nestle E-Learning 2024

Nestle

Certification on Python Foundation

Great Learning Acadaemy