

CHIDHAMBARA KARTHIK

[GitHub](#) | [Leetcode](#)

Location: Cheranmahadevi, Tamil Nadu, India

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FULL STACK DEVELOPER

I am a skilled Full-Stack Developer with over **1 year of experience in React.js, HTML, CSS, JavaScript, and Nodejs**. I have a solid understanding of database management with **MongoDB and MySQL**, and a strong knowledge of REST API integration. Additionally, I have experience in working with MVC frameworks, building responsive and scalable web applications. I am committed to creating efficient, high-quality solutions across various platforms, leveraging my expertise in both front-end and back-end development, while continuing to grow in modern web technologies.

TECHNICAL SKILLS

Languages	: Python, JavaScript, TypeScript
Frameworks	: HTML5, CSS3, React, Node.js, Bootstrap
Databases	: MongoDB, MySQL
Dev Tools	: Git, GitHub

EXPERIENCE

Full Stack Developer

Surfersway Private Limited

Feb 2024 – Present

Tirunelveli, Tamil Nadu, India

- Developed and maintained scalable web applications using **Node.js, MySQL, and MongoDB**, ensuring high performance and reliability.
- Designed and implemented dynamic, responsive user interfaces using **HTML, CSS, JavaScript, and React**, improving user engagement and satisfaction.
- Integrated **RESTful APIs** to facilitate seamless communication between frontend and backend systems, enhancing application functionality.
- Optimized database performance by tuning complex SQL and NoSQL queries, resulting in a 40% improvement in efficiency.
- Managed version control and codebase deployment across development, testing, and UAT environments using Git, ensuring consistent and reliable application delivery.
- Collaborated with cross-functional teams to design, develop, and deploy new features, contributing to a 30% increase in user engagement and improved user experience.
- Managed end-to-end backend processes, including development, testing, deployment, and production, ensuring smooth operation and high application availability.
- Troubleshoot and resolved backend issues, maintaining robust and reliable system performance across all environments.
- Followed **Test-Driven Development (TDD)** methodologies with 100% code coverage, ensuring high-quality code and alignment with business requirements.
- Worked with **ASP.NET and SQL Server** to design and develop APIs, ensuring seamless data handling and integration with backend systems.

EDUCATION

Ambai Arts College

Bachelor of Computer Applications (BCA), **CGPA:7.5/10**

Ambasamudram, Tirunelveli District, Tamil Nadu, India

May 2020 – May 2023

DECLARATION

- I hereby declare that the information provided in this resume is true and accurate to the best of my knowledge and belief.

Chidhambara karthik k