

arunthavanathan satalan

backend developer

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PROFESSIONAL SUMMARY

Proactive Backend Developer with a foundational knowledge in React.js, Node.js, TypeScript, and MongoDB, eager to leverage 3+ years of self-taught experience in backend development. Proficient in developing scalable, high-performance applications with a solid understanding of software architecture and design patterns. Adept at working both independently and within team-oriented environments, aiming to contribute to the construction industry's digital transformation at Vinasai.

TECHNICAL SKILLS

Technical: React, Node.js, TypeScript, MongoDB, Software Architecture, Design Patterns

Soft Skills: Problem Solving, Team Collaboration, Continuous Learning, Adaptability

EXPERIENCE

Backend Developer

2020-01 -- Present

Freelance Projects

- Spearheaded multiple backend development projects, focusing on React.js, Node.js, TypeScript, and MongoDB. Designed and implemented robust software architecture to support scalable applications. Collaborated with cross-functional teams to ensure seamless integration and high system reliability. Optimized application performance for maximum speed and scalability, while ensuring security and data protection.

PROJECTS

Scalable Backend System

Tech Stack: React, Node.js, TypeScript, MongoDB

- Designed and developed a scalable backend system using Node.js and MongoDB, incorporating React for frontend integration. Implemented best practices in software architecture and design patterns to ensure high performance and reliability.

EDUCATION

University of Undefined,

Bachelor's Degree in Information Technology

-- 2022-05

LANGUAGES

English (Fluent)