

PROFILE

Experienced Backend Developer with a solid foundation in backend technologies. Proficient in Node.js, TypeScript, Adonisjs, Express.js, PostgreSQL, and REST API design, delivering scalable and secure solutions

SKILLS

- Advanced Knowledge: JavaScript, TypeScript, Node.js, Express.js, Adonisjs, PostgreSQL, Kafka, Git, Docker, REST API design, Authentication (JWT/OAuth2), Middleware development.
 - Basic Knowledge: Redis, AWS, GitHub Actions (CI/CD).
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EXPERIENCE

Senior Software Engineer: [Cylsys Software Solution Pvt. Ltd](#)

March 2025 - Present

Team Leadership

- Designed and implemented a serverless document processing pipeline using Node.js and Azure services to extract, transform, and deliver structured data from PDFs and images in Excel format.
- Built a secure peacekeeper registration system with Stripe payments, personalized PDF badge generation with QR codes, and a community module for search and post features. Helped restructure the app using AdonisJS to enhance security, scalability, and code quality.

KEY DEVELOPMENT

- Developed a serverless pipeline in Node.js using Azure Function Apps, Blob Storage, Document Intelligence, and OpenAI to extract, interpret, and transform data from PDFs/images into structured formats.
- Automated Excel report creation using ExcelJS and uploaded output files back to Blob Storage, streamlining document handling and reducing manual effort by over 90%.
- Built a secure registration and payment system using Stripe, with personalized PDF badge generation and embedded QR codes for each peacekeeper.
- Enhanced backend stability and security by migrating the application to AdonisJS and implementing community features like search, post, and user interaction.

Senior Software Engineer: [Credilio Financial Technologies](#)

April 2023 - February 2025

Team Leadership

- Developed a card management system within the app using YES Bank's SDK, ensuring seamless integration and enhanced functionality.
- Developed multiple APIs that can be integrated by partners such as Airtel, BMS, Money Control, and others to incorporate Credilio's services into their portals, using encryption and decryption to ensure secure data handling. Also, authored comprehensive documentation for these APIs.
- Integrated Thriwe APIs to fetch brand packs and utilized Airpay SDK for seamless payment processing within the application.
- Created a summary report to track and analyze user activities related to brand packs, providing valuable insights for performance monitoring and optimization.
- Integrated multiple bank APIs in the back-end and developed RESTful APIs to ensure seamless front-end integration.

KEY DEVELOPMENT

- Represented Credilio in discussions with banks and partners, collaborating to integrate APIs with a focus on seamless integration and secure encryption/decryption protocols.
- Led a team of engineers, conducting thorough code reviews to ensure quality assurance and mentoring junior developers to enhance their technical skills and coding practices.
- Successfully onboarded 5+ developers by providing comprehensive training, knowledge transfer, and ongoing support to accelerate their productivity.
- Designed and implemented a streamlined development pipeline encompassing PR reviews, unit testing, Swagger documentation updates, and database migration preparation.

Software Engineer: [Softel Technologies INC.](#)

June 2018 – March 2023

- Built and maintained modules for Solar Plant, Society, and School management applications, including
- ticketing systems and financial reporting to enhance operations and transparency.
- Led API integrations for society management and accounting applications, collaborating with backend teams to ensure seamless functionality and real-time performance.
- Developed and managed financial reports, improving data accuracy and providing actionable insights to support business decisions.
- Oversaw multiple projects, ensuring timely delivery and alignment with business goals through effective coordination and problem-solving. Delivered Tier-2 support by resolving complex technical issues, minimizing downtime, and enhancing application reliability.

Projects:

- Cylsys - Peacekeeper | <https://i-am-peacekeeper.com> March 2025 - Present
expressjs, Typescript, Mysql
- Intelligent Document Processing Pipeline
Node.js, Azure Blob Storage, Function App, Document Intelligence, OpenAI
- Credilio – Personal Finance | <https://www.credilio.in> April 2023 – Feb 2025
- NodeJS, AdonisJS, TypeScript, Postgres, Redis, Kafka, Docker
- School Software | <https://focusschoolsoftware.com> June 2022 – March 2023
- expressjs, TypeScript, Postgres
- Solar Plant – Management System | <https://cms.sterlingandwilson.com> Jan 2021 – May 2022
- expressjs, TypeScript, Postgres, Redis
- Society and account Solution | <https://way2society.com> June 2018 – Dec 2021
- PHP, NodeJS, HTML, CSS, JQuery

EDUCATION

J. M. Patel College of Commerce (Mumbai University)
Bachelor's in information technology (B.Sc. I.T.) Undergraduate
Coursework: Operating Systems, Databases, C, C++, HTML5,
CSS,PHP,JAVA, .Net

2015 -2018