

👤 Summary

A skilled Node.js developer with over 3 years of experience in building and optimizing backend applications. Proven expertise in developing scalable, high-performance applications using Node.js and Express.js, with a focus on reliability and efficiency.

1. Backend Development: Designed and implemented restful APIs to ensure smooth communication between client side and server-side applications.
 2. Data Management: Developed data storage solutions using databases like mongo dB and MySQL, ensuring data integrity and optimized retrieval processes.
 3. Web Development: Proficient in web technologies such as HTML, CSS, Bootstrap, and JavaScript.
 4. Server Deployment & Cloud: Experienced in server deployment and cloud management, particularly with AWS services.
 5. Project Management: Familiar with project and code management tools like GitHub, enhancing collaboration and version control.
 6. Payment integration : Implemented payment gateway integrations using Stripe and BillDesk to enable secure and seamless transaction processing across various web applications.
 7. Documentation: Created detailed API documentation, technical specifications, and system architecture overviews to facilitate cross-team collaboration and ensure a clear understanding of project requirements.
- Skilled in building robust backend solutions and adept at managing the full software development lifecycle, from concept to deployment.

📊 Skills



🎓 Education

DSB Campus Nainital , Kumaun University Nainital

B.sc

Nainital, Uttarakhand

Apr 2020

Navgurukul , Navgurukul

Software Engineering

Pune, Maharashtra

Dec 2021

Learned programming language python, javascript and node.js. I Spent My 4 months in coach post in Navgurukul in which i learned so many things related to Academics , improve my leadership quality and also i learned how to manage more students together and help them in their studies.

Mentored 15+ students in python and javascript.

Experience

Diagright Software Intern

Mar 2022 - Jun 2022

Developed robust RESTful APIs using Node.js and Express.js, with PostgreSQL as the database. Responsible for implementing secure authentication APIs for the admin panel and developing APIs to support communication features.

Techjain It Solutions Junior Software Engineer

Jun 2022 - Aug 2022

Bhopal, Madhya Pradesh

Worked on the development and maintenance of dynamic web applications including an e-commerce platform and a job portal website. Utilized Node.js for backend development, creating RESTful APIs and handling server-side logic. Designed and managed MySQL databases to ensure efficient data storage, retrieval, and optimization.

21 twelve interactive llp Junior Software Engineer

Sep 2022 - Oct 2023

Ahmedabad, Gujarat

Developed and maintained web applications using Node.js and MongoDB, including a video conferencing platform similar to Zoom and a stock market application integrated with third-party APIs for real-time data. Built and styled responsive frontend interfaces using HTML, CSS, and Bootstrap. Implemented payment gateway integration to handle secure transactions. Ensured seamless functionality across backend services and user interfaces, focusing on performance, scalability, and user experience.

Techstalwarts Associate Software Engineer

Feb 2024 - Present

Bhopal, Madhya Pradesh

Worked on both web and mobile application projects, including EVJoints, an electric vehicle platform, where I developed backend modules to support EV infrastructure and user interactions. Contributed to two government projects—for the MP Board and Pune Municipal Corporation—by designing and implementing secure, scalable RESTful APIs using Node.js and MySQL. Integrated payment gateways for seamless transaction processing. Collaborated with cross-functional teams to deliver robust, high-performance solutions with a strong emphasis on security, data integrity, and scalability.

Projects

Project: Get Kredit

Role: Backend Developer

Languages/Frameworks: TypeScript, MongoDB

Applications/Tools: VS Code, Figma, GitLab, Trello, MongoDB Compass, Postman

Responsibility: As a backend developer for the "Get Kredit" project, I was responsible for designing And implementing various modules, managing user authentication and authorization

with multiple login systems, and developing restful APIs to support the platform's functionality. I optimized data storage solutions using mongo dB, ensured data Integrity, and handled server deployment and maintenance. I collaborated closely with the team to build a robust and efficient backend infrastructure.

Project: EV-joints

Role: Backend Developer

Languages/Frameworks: JavaScript, MySQL

Applications/Tools: VS Code, Figma, GitLab, Postman, MySQL Workbench, XAMPP, phpMyAdmin

Responsibility: Worked on both the application and admin panel of EVJoints, a platform focused on electric vehicles. Responsible for developing RESTful APIs, managing backend logic, and handling AWS-based deployments to ensure a secure, scalable, and high-performance infrastructure for user, vehicle, and trip management.

Project: Klaxon

Role: Backend Developer

Languages/Frameworks: TypeScript, MySQL, Sequelize

Applications/Tools: VS Code, Figma, Git, MySQL Workbench, XAMPP, Postman

Responsibility: Developed and maintained RESTful APIs, managed server deployments, and implemented Infrastructure as Code (IaC) for automated deployment, contributing to a scalable and efficient backend system.

Project: Universe For Time Being

Role: Backend Developer

Languages/Frameworks: JavaScript, MongoDB, Passport.js

Applications/Tools: VS Code, Figma, Git, MongoDB Compass, Stripe, Postman

Responsibility: Backend development from scratch, implemented multi-type user authentication, integrated Stripe for payments, memberships, and subscription plans, and worked on deployment and release via Nifty; also developed a Zoom-like video conferencing feature using WebRTC servers, enabling real-time audio/video communication within the platform.

Project: FNM (Job Portal)

Role: Backend Developer

Languages/Frameworks: JavaScript, MySQL, Sequelize

Applications/Tools: VS Code, Figma, Git, MySQL Workbench, XAMPP, Postman

Responsibility: Designed and developed RESTful APIs to support job listings, user management, and other core features, ensuring a reliable and scalable backend for the job portal platform.

Project: HTS (Preventive Maintenance System)

Role: Backend Developer

Languages/Frameworks: JavaScript, MySQL, Sequelize

Applications/Tools: VS Code, Figma, Git, MySQL Workbench, XAMPP, Postman

Responsibility: Designed and developed the backend for a preventive maintenance platform that manages and tracks maintenance data for all devices across schools in Madhya Pradesh; created and maintained RESTful APIs focused on system scalability, and seamless backend integration to ensure effective monitoring and reporting of maintenance activities.

Project: PMC (Pune Municipal Corporation)

Role: Backend Developer

Languages/Frameworks: JavaScript, MySQL, Node.js

Applications/Tools: VS Code, Git, MySQL Workbench, Postman, BillDesk

Responsibility: Developed the backend for a municipal application used by PMC, which included APIs for zone management, site plan certificates, and user management; implemented features to generate different types of user certificates based on village and site plan data of Pune, and integrated the BillDesk payment gateway for secure transactions.