**Sagar Jagade**

Mumbai400086, India   
+91 7506973609 sagarjagade9@gmail.com

Professional Summary

Technically senior software engineer with 4.5+ years of experience in developing and delivering user-centric software applications,2 Years of experience in Node.js development and offering strong expertise in multiple programming languages, including Node.js, Express.js, Redis, Laravel PHP framework, AJAX, JavaScript, and jQuery.

Skills

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| * Laravel | * CodeIgniter | * Node Js |
| * Express Js | * JQuery | * PostgreSQL |
| * Redis | * JSON | * AJAX |
| * JavaScript | * MySql |  |

Experience

**January 2023-Current**

**Senior Software Engineer**

**Oneroof Technologies LLP | Mumbai, India**

* Developing clean, modular, and efficient code using Node.js and Express.js and boot programming language, adhering to coding standards and best practices.
* We integrate third-party APIs with payment gateways and we prepare requests sent to third APIs, handle responses, and validate responses from third APIs.
* Includes creating APIs and implementing business logic.
* Resolves issues and bugs in application to ensure high availability and reliability.
* Designing, coding, and implementing node js applications, modules, or components based on project requirements.
* Collaborating with stakeholders to understand business needs and translate them into functional and technical specifications.
* Integration payment gateway APIs (eg, Razorpay). Developing code to facilitate secure and seamless transactions and handling payment data, including encryption.
* Implementing secure authentication and authorization mechanisms to protect application and data access Using JWT token.
* Identifying and resolving problems in the codebase through systematic debugging and troubleshooting techniques.
* Analyzing stack traces, logs, and error messages to diagnose and resolve problems.
* Use Express frameworks and libraries way to improve code quality and increase efficiency.
* Developed UI pages with EJS, Pub, JavaScript, AJAX, and jQuery.

**April 2022-December 2022**

**Software Engineer**

**fortune4 technologies LLp | Mumbai, India**

* Develops functional and technical specifications for requirements.
* Integrated CCavenue Payment Gateway to handle transactions, verify payment status, and generate booking vouchers for both guests and hotel management, ensuring secure and reliable payment flow.
* Utilized PHP and CodeIgniter framework for backend module development, following MVC architecture and using libraries and helpers for modular code.
* Managed code builds and deployments using Composer and CodeIgniter's built-in tools.
* Involved in debugging and resolving issues raised by QA teams and consumer escalations.
* Implemented ORM functionalities using CodeIgniter's Query Builder and Active Record classes for database operations.

**April 2021-April 2022**

**Software Engineer**

**Valad Infotech Solution pvt. Ltd | Mumbai, India**

* OneStack is an all-in-one financial platform designed to streamline banking, insurance, investments, and more within a single mobile application.
* Built specifically for Patpedhi institutions, the platform enables users to save, borrow, spend, and grow their finances seamlessly without leaving their bank ecosystem.
* Integrated third-party APIs such as Twilio and Gupshup SMS Gateway to enable communication modules (OTP, alerts, notifications).
* Developed and maintained RESTful APIs for payment request and response handling, integrating mobile applications securely using JWT authentication.
* Implemented JWT-based authentication to secure all mobile and web API endpoints, ensuring secure user sessions and data protection.

**March 2019-June 2020**

**Software Engineer**

**A5E consulting ptv ltd | Mumbai, India**

* Designed the database architecture, created normalized schemas, and defined entity relationships.
* Developed and implemented complex algorithms and SQL queries for core HRMS and Payroll operations.
* Implemented and supported core HR modules: Payroll, Workforce Management, Exit Management, and Time & Attendance.
* DB normalization and schema creation and defining of entities.
* DB Archiving and Backup strategies defini.
* Usage of Aggregate & Statistical functions in MySQL.

Education

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| Master of Science - Computer Science  Mumbai University, Mumbai | January 2018 |

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| Bachelor of Science - Computer Science  Mumbai University, Mumbai | January 2015 |

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| Higher Secondary Certificate - Science  Maharashtra State Board, Mumbai | January 2012 |

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| Secondary School Certificate  Maharashtra State Board, Mumbai | January 2010 |