

Shrijay Kesarwani

Back End Developer



3 Years 3 Months



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Profile Summary

Experienced Senior Backend Developer s AWS Cloud Engineer with 3.3 years of expertise in architecting and developing robust server-side applications using Node.js, Express, MongoDB, and AWS services.

- Proficient in crafting RESTful APIs and designing scalable cloud architectures.
- Skilled in MongoDB Mongoose and adept at streamlining workflows with AWS automation tools.
- Demonstrated expertise in database management, authentication implementation, and server configuration.
- Contributed to impactful projects like Avallano and LifeScore Health Monitoring App, prioritizing performance, security, and user experience optimization.

Eager to join a dynamic team environment to drive innovation and deliver high-quality solutions.



Key skills

- Mongodb
- Github
- Project Management
- Socket.io
- Express
- Microservices
- GraphQL
- Aws Cloudformation
- Node.js
- AWS
- REST API
- Agile Methodology
- Serverless Architecture
- Serverless Framework
- MongoDB Aggregation
- AWS Lambda
- EC2
- AWS VPC
- AWS Cognito



Personal Information

City **Bengaluru**

Country **INDIA**



Languages



Education

BCA, 2019

The integral university

12th, 2016

**Uttar Pradesh,
English**

10th, 2014

**Uttar Pradesh,
English**



Work Experience

Mar 2022 - Present

Back End Developer

Ariveguru

- Hindi
- English



Social links

<https://www.linkedin.com/in/shrijay-kesarwani-66b4161aa/>

As a Backend Developer with 2.3 years of experience, I specialize in building robust server-side applications using Node.js, Express, and MongoDB. My expertise includes creating RESTful APIs, collaborating with teams via Git and GitHub, and managing cloud architectures, especially within the AWS ecosystem.

- Proficient in AWS services: IAM, KMS, Lambda, ECS, EC2, S3, API Gateway, CloudFormation.
- Architected backend solutions for a recommendation engine and contributed to the Avallano app's development.
- Experience with GraphQL, App Sync Subscription for Real-Time Data Exchange, and serverless frameworks.
- Designed database structures, optimized for performance, and ensured server integrity and security.

Jul 2021 - Mar 2022

Full Stack Developer

Marketonic

As a Full Stack Developer with 7 months of experience, I have worked on both frontend and backend aspects of web development. My skills include Node.js, React Native, HTML5, JavaScript, CSS, and MongoDB.

- Built and deployed servers, managing databases efficiently.
- Contributed to creating a mobile application using React Native and Node.js.
- Enhanced user interfaces and ensured seamless functionality behind the scenes.

Feb 2021 - Jul 2021

Backend Developer

Freelancer

As a Backend Developer with 6 months of experience, I have focused on building and maintaining server-side applications. My skills include Node.js, Express, MongoDB, Multer, and WebSocket for real-time chatting.

- Developed APIs and managed databases efficiently.
- Optimized server performance for better scalability.
- Passionate about creating efficient backend systems for seamless user experience



Projects

531 Days

Avallano

The Avallano App is a health monitoring application with personalized recommendation features. Users receive tailored surveys, resource suggestions, and clinical trial information based on their attributes.

- Architected the entire backend infrastructure using AWS

services.

- Utilized Lambda for Node.js code execution, API Gateway for REST APIs, and AppSync for GraphQL.
- Implemented a recommendation engine and managed the database.
- The app enhances user well-being through data-driven insights.

257 Days

LifeScore Health Monitoring App

LifeScore is a health monitoring app where users receive personalized tasks, daily check-ins, and resources based on their answers. The app features passwordless login via Auth0 for secure access.

- Created and optimized database collections, and developed encrypted survey questionnaires using Cypher.
- Built a notification engine and dynamic components for enhanced interaction.
- Used Node.js and MongoDB for RESTful API development, ensuring robust functionality and secure data handling.

240 Days

LocalBazi

LocalBazi is a mobile application for sharing local city news and property listings, built with React Native for the frontend and Node.js for the backend. Content uploaded by users requires admin approval for quality control, ensuring verified and relevant content.

- Created backend infrastructure, including database structure and admin functionalities.
- Developed admin panel for efficient management of user submissions, ensuring content quality.
- Utilized Git and GitHub for version control and collaboration, emphasizing robust functionality and user engagement.

151 Days

Nominee

Nominee is a platform allowing users to designate nominees for various assets and leave important messages for specific individuals. As the backend developer, I created all APIs, managed the database, implemented login authentication, and configured the server.

- Developed APIs and managed database for assigning nominees and storing sensitive information securely.
- Implemented login authentication and ensured efficient handling of user data.
- Emphasized security, data integrity, and user privacy, providing a reliable solution for managing personal and financial information.

