

Shashank Shastri

Full Stack Developer with 5+ Years | Expert in Vue.js, Django, and AWS

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📍 Mumbai

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🌐 techieshank.com

🐙 github.com/Shashank-Shastri

EDUCATION

Bachelor's degree in Computer Engineering University of Mumbai

06/2017 - 05/2022

WORK EXPERIENCE

Full Stack Engineer LeadGenius

12/2020 - Present

Remote

Achievements/Tasks

- Led the development of a custom web scraper Chrome extension, resulting in a 30% reduction in data retrieval time and enhancing overall efficiency.
- Optimized a **VueJS** app, reducing loading time by 50% through the migration of **Firestore** cloud functions to a **NestJS** backend.
- Implemented a monitoring system using **Terraform** and **AWS CloudWatch** to track **RDS DB** load, contributing to improved system reliability.
- Ensured secure handling of project secrets by retrieving them from **AWS Parameter Store**.
- Engineered Django APIs with **Elasticsearch DSL** queries, enhancing search functionality and data retrieval efficiency.
- Managed **Docker** for all applications, streamlining deployment processes and ensuring consistent development environments.
- Led the migration of intensive frontend tasks to **Django** microservices, improving overall system performance.
- Orchestrated the migration of **Firestore** cloud functions to a **NestJS** backend, resulting in a more scalable and responsive architecture.
- Implemented **TypeScript** across all projects, ensuring type safety and code consistency.
- Managed the CI/CD pipeline, establishing automated workflows in **CircleCI** for efficient testing and deployment processes.

Contact : Duncan Winter - duncan@leadgenius.com

Open Source Contributor GitKraken

03/2021 - 06/2021

GitKraken, a leading provider of Git tools for developers, enhancing productivity.

Achievements/Tasks

- Implemented two features resulting in the adoption of enterprise licensing.
- View my closed pull requests on [GitHub](https://github.com).

SKILLS

JavaScript

Python

AWS CloudWatch

VueJS

Django

MongoDB

NodeJS

Terraform

Elasticsearch

Docker

Prisma

NestJS

PERSONAL PROJECTS

Water Level Monitoring (01/2021 - 05/2021)

- Water Level Monitoring for my apartment
- <https://water-level.techieshank.com>
- <https://github.com/Shashank-Shastri/water-level-app>
- <https://github.com/Shashank-Shastri/water-level-nodemcu>

Movie Recommendation System (03/2021 - 05/2021)

- My 3rd Year college project
- <https://movie-recommendation.techieshank.com>
- <https://github.com/Shashank-Shastri/movie-recommendation-app>
- <https://github.com/Shashank-Shastri/Movie-Recommendation-API>

Home Automation System (11/2020 - 12/2020)

- Automated the house completely, controlled from Alexa and physical switches
- <https://github.com/Shashank-Shastri/home-automation-alexa>

LANGUAGES

Kannada

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

English

Professional Working Proficiency

INTERESTS

Internet of Things

Reading

Solving Rubik's Cube