Ashutosh Dwivedi

70/34 A, Sutarkhana, Kanpur, Uttar Pradesh, 208001

Work Experience

Ecosystm Remote

PRODUCT ENGINEER INTERN - (FULL STACK)

September 2021 - Present

- · Researched for different approaches to scale WebRTC and presented the insights with the team.
- Completed a successful POC for live streaming service integration on flutter with Agora
- Build services for the live streaming feature with NestJS and Kafka, followed by Microservice Architecture
- Synced the app state during live streaming with Redis
- Created 5 triggers on MongoDB Realm, that are available in production

Spacenos Technologies Private Limited

Remote

June 2021 - August 2021

- WEB DEVELOPMENT CONSULTANT
- Assisting new interns to resolve bugs.
- Guiding new interns on how to work with projects at Spacenos
- Reviewing code on a regular basis.

Spacenos Technologies Private Limited

Remote

March 2021 - June 2021

- WEB DEVELOPER INTERN
- Created a tradies portal for tradies to register and verify themselves for jobs.
- Created an admin portal for managers to manage and verify tradies.
- Completed the project in 27 days.
- Build and deployed 10 cloud functions that are available in production.
- Created a portal for hiring and automating workforce for companies using React and Firebase.
- Promoted as a project lead of OutRemote due to excellent performance in the team.
- Created and implemented database design for OutRemote Project.
- Collaborated in a cross-functional team of 8 interns (including web developer interns and product managers).

Projects _____

GitHub Readme Activity Graph

PROJECT MAINTAINER & DEVELOPER

November 2020 - January 2021

- The project converts stats to a well-animated graph.
- Followed Test Driven Development and Implemented tests using Jest.
- Built a fully automated pipeline to run tests on every commit to the main branch.
- The project currently has 600+ active users across the globe, including some GitHub Star of the Year.
- The project has 285 GitHub Stars and 114 forks.
- The project got featured, reviewed, and appreciated by Eddie Jaoude on YouTube

Skills_

DevOps Jest, GitHub Actions, TravisCI

Back-end Express, REST API, MongoDB, Firebase, Google Cloud Functions, Nestjs, Kafka

Front-end React, Redux, HTML5, CSS, SASS

Programming Languages JavaScript, TypeScript, C++

Languages English, Hindi

Education

Amity University Lucknow

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

June 2018 - Present

• Current CGPA: 8.5

• Got an Academic Scholarship of 25%

Kendriya Vidyalaya O.E.F

Kanpur April 2016 - May 2017

INTERMEDIATE

• Secured: 83.5%