

Joel Vinay Kumar

<https://jvk.netlify.app/>

Email : joelvinaykumar@gmail.com

Mobile : 8801156293

~3 years experienced fullstack engineer with experience in building responsive and performant UI applications using React JS, Node JS, React Native, MySQL and MongoDB following best design patterns

EXPERIENCE

Valuebound

Remote

Senior Software Engineer

August 2021 - Present

- Created admin interface including forms to handle special users in mobile app and was responsible for guiding 2 team members
- Refactored e-commerce components in Yojak mobile app to increase code sanity and performance by 40% using best practices and mentored 2 team members
- Promoted as tech lead for a team of 6 developers building ERP based mobile app. Successfully launched it to playstore with 109 users
- Tech Stack: Express, Node JS, MySQL, React Hooks, React Native

Auzmor

Hyderabad

Software Engineer

June 2019 - July 2021

- Built API gateway using Express JS middleware, reduced cross-chatter of microservices by 50%, and added protection and rate limits to API groups
- Built an e-commerce module using React JS with Semantic UI for a corporate learning platform catering to a user base of 100K+, currently
- Created a command-line interface using Node JS for displaying the performance of an API with different payload sizes and a variable number of requests per 10 seconds
- Developed responsive and functional user interfaces from Figma designs by integrating them with backend RESTful APIs
- Resolved production bugs with root cause analysis so that they can be handled better in future
- Tech Stack: React JS, Express JS, Node JS, MySQL, MongoDB, HTML, CSS

EDUCATION

- **International Institute of Information Technology Hyderabad** Gachibowli, Hyderabad
Master of Science in Information Technology; GPA: 7.9 July. 2017 – June. 2019
- **St. Martin's Engineering College** Dhulapally, Hyderabad
Bachelor of Engineering in Electronics and Communication Engineering; June. 2012 – July. 2016

PROJECTS

- **Simplified (<https://simplified-dev.web.app>):**
 - A single page twitter like app where you can login through Google and post a text or link as a toot
 - Technologies used - NestJS, Mongoose, Firebase
- **Student Mantra- Ed-Tech app(WIP):**
 - Developed app for colleges which lets students and college staff to communicate effectively and schedule timetable, noticeboards for different sections of students, receive queries/feedbacks from students, inter-college social media
 - Technologies used - NestJS, MongoDB, React, Docker

HOBBIES

1. Reading books for self help, technology 2. Listening to podcasts 3. Surfing internet 4. Learning new things