

Manpreet Krishan



EXPERIENCE

SDE - II, Upstox, Mumbai, INDIA Jun 2022-Present

SDE - II, DaMENSCH, INDIA Mar 2022-Jun 2022

- Implemented complete integration of Juspay, a payment aggregator that provides seamless payments via multiple payment gateways.
- Handled different payment scenarios like late authorization, et al. via polling and webhooks.
- Node.js, Express, MySQL, AWS, 3rd party SDKs and Libraries.

Solo Tech Founder, Mossos.in, May 2021-Oct 2021

- Mossos is focused on serving fresh home-made food by home-chefs & small food business.
- Accountable for both, tech and business side of things—market research to operations, sales and support.
- Front-end is crafted using React, Vite, Tailwind and extensive caching to improve user experience.
- Back-end is developed using Node.js, Express, PostgreSQL, Prisma, Nginx, Redis.

Software Engineer, MyGlamm, Mumbai, INDIA Oct 2019-Nov 2020

- Integrated different payment gateways like Razorpay, PayTM, Paypal & Simpl.
- Worked on payment handling in our in-house customer support system which reduced communication overhead & increased customer satisfaction.
- Built an event broker that was responsible for exchanging messages between different microservices.
- Implemented features & optimizations in order system, warehouse management system, transport management system, event syncing system—thus greatly minimizing impacts on business.
- Node.js, Loopback, Express, MongoDB, RabbitMQ, Docker, AWS, 3rd party SDKs and Libraries.

Operations Manager, Fuego Valves, Pune & Mumbai, INDIA Aug 2018-Oct 2019

- Oversaw the operations of an entire manufacturing unit & increased the production output of certain processes by 2x, thus cutting production time by half and saving on operating costs.

SKILLS

FRONT END

- HTML5
- CSS3
- React
- Next.js beginner
- Tailwind
- Bootstrap

BACK END

- Node.js
- Express, Loopback
- PostgreSQL
- MongoDB
- RabbitMQ
- Redis familiar

SOFTWARE & TECH

- TypeScript
- Docker
- GraphQL familiar
- Git
- AWS Cloudwatch, New Relic, Datadog

LANGUAGES

- JavaScript
- C/C++ familiar
- SQL
- Python beginner

ACHIEVEMENTS & CERTIFICATIONS

CodeChef Foundation Level Exam →

Certificate ID: 450ac78
Username: manno

FreeCodeCamp Full-stack Developer →

Responsive Web Design, Front-end & Back-end Libraries, Data Visualization, APIs, Security

ACM ICPC, Asia Dec 2017 →

Team Blitzkrieg
Kharagpur Regionals (Rank 24 of 130)
Kanpur-Kolkata Regionals (Rank 40 of 160)

Flockathon, 2017

Worked with Flock API to integrate news preview into the Flock chat app.

EDUCATION

Fr. Conceicao Rodrigues College Of Engineering, Mumbai 2014-2018
B.E Computer Engineering

Besides all that, I [run](#), swim, play the [piano](#), click [photos](#) and read.