# ROHIT GOHRI

🗣 Goa, India 🔀 work@rohit.page in rohit-gohri 🗘 rohit-gohri 🗞 rohit.page

#### **EDUCATION**

Netaji Subhas Institute of Technology, University of Delhi B.E. in Computer Engineering, CGPA: 7.35

Delhi, IN Aug. 2013 - Jun. 2017

**SKILLS** 

Languages & Frameworks **Software & Tools** Other

Typescript, Javascript, NodeJS, GraphQL, ReactJS, Jest, Mocha Docker, PM2, Nginx, Gitlab, Ansible, MongoDB, Redis, ELK, Grafana Linux, Bash, SSH, AWS, Git, LaTeX, Postman, Adobe Photoshop & InDesign

#### WORK EXPERIENCE

## Honest Food Company (part of Delivery Hero)

Goa, IN

Full Stack Developer

Feb. 2021 - Present

- Service Owner for a global service utilizing MongoDB, GraphQL, and Pub/Sub
- · Working with Typescript, NextJS, GraphQL, and Kubernetes on different microservices
- · Setting up tools for versioning, releases, codegen, and docs using Github Actions
- · Integrating various services: Pub/Sub, Cloud Tasks, Cloud Build, DataDog

## Collegedunia Web Pvt. Ltd.

Gurugram, IN

Nov. 2019 - Jan. 2021 Sr. Software Developer

- · Team Lead for a multi-tenant fullstack application, using NodeJS, MongoDB, and React
- · Automated the project's AWS infrastructure and deploys with Ansible and Gitlab CI/CD
- · Setup AWS Lambdas using serverless framework for handling Billions of events from SQS
- · Integrating various services on AWS: Queues (SQS), Load Balancer (ALB), Logging (ELK), Metrics (InfluxDB)

#### Smartprix Web Pvt. Ltd.

Noida, IN

Software Developer

Sept. 2017 - Oct. 2019

- · Worked on VueJS admin and GraphQL API with a NodeJS, PostgreSQL and Redis backend
- · Responsible for production deployments with PM2 and infrastructure configuration with Ansible
- · Enabled static type checking of projects by adding **Typescript** type definitions to existing NodeJS modules
- · Built automated CI pipelines to increase coverage by 26% and run integration tests across repositories
- · Deployed a logging & monitoring environment (EFK, InfluxDB, Grafana) which gathers logs, visits & system data

#### **PROJECTS**

## **Open Source Projects**

May. 2019 - Present

- OSS Contributions: Various projects over the past few years, including to newman, danger-js, and more
- **Redocusaurus**: A plugin for Docusaurus that adds OpenAPI docs using ReDoc
- · Danger TODOs: A plugin for Danger-JS that collects all TODOs in a Pull Request

### **Innovision Website**, NSIT

Jan. 2016 - Mar. 2016

- · Led a team to design and develop the website for NSIT's Tech Fest using NodeJS, MongoDB, and MaterializeCSS
- · Worked on user & event management, social login, email campaigns, and deployments
- · The site was deployed on Digital Ocean and had a traffic of over 65K views and 5K signups

## Adaptive Traffic Light Control Using Reinforcement Learning (RL), NSIT

Jan. 2017 - Jun. 2017

- · Ran a study comparing different methods to reduce traffic in a traffic simulator (SUMO)
- · Automated vehicle generation and traffic light control in SUMO using Python
- · Used RL to calculate the next traffic light phase using current conditions while minimizing wait time

#### **EXTRA-CURRICULAR**

## The Alliance - NSIT's Newspaper

Feb. 2014 - Jun. 2017

- · Designed 8 editions and successfully oversaw the launch of 5 editions as the **Managing Editor**
- · Revamped the Wordpress website to include an archive of old articles and kick-start a blog