## RUPESH GARHWAL

+91-8223088814 | rupeshgarhwal3920@gmail.com | linkedin.com/in/rupesh03 | https://github.com/rg-rupeee

#### **KEY SKILLS**

#### **Programming Language**

TypeScript, JavaScript, C++, Java

#### **Technologies / Frameworks**

Node.js, Express.js, React.js, HTML, CSS, Bootstrap

#### **Database**

MySQL, MongoDB, Redis

#### **Other Tools**

Git, Docker, Kubernetes, AWS, ASB, Azure Pipelines

#### **EDUCATION**

#### **BTech - Computer Science**

2019-2023 | 9.12 CGPA

Chameli Devi Group of Institutions, Indore

### **Higher Secondary (12th)**

2017-2018 | 85.20% School of Excellence BVM, Indore

## Secondary School (10th)

2015-2016 | 8.60 CGPA St. Vincent Pallotti School, Indore

#### **COURSEWORK**

Data Structures and Algorithms
Object Oriented Programming
Database Management Systems
Operating System
Internet and Web Technology

#### **ACHIVEMENTS**

**ICPC 2020 Regionalist** 

HS rating of 1714 at CodeChef

Got **AIR 4** in National Entrepreneurship challenge

Served as **CP Lead** at CodeChef
Campus Chapter CDGI

#### **EXPERIENCE**

# Associate Software Developer | Bajaj Finserv Health July 2023 – Present\*

- Contributing to the success of **7 million users** by delivering scalable solutions.
- Engineered backend solutions for Fitness session booking such as Gym, Yoga,
   Zumba, Swimming and Diet Consultation seamlessly integrated with FITPASS.
- Successfully implemented real-time chat functionality utilizing Twilio Chat.
- Engaged in the development of wellness-centric features, including a Diabetic Care Program, diet tracker and mood tracker.

Backend Development, Microservices, Node.js, Azure Kubernetes Service, Azure Service Bus, Azure Application Gateway, Azure Pipelines, Caching, Databases

## Backend Developer Intern | Bajaj Finserv Health July 2022 – June 2022 | 12 months

- Contributed to the backend development of 5+ core microservices such as CMS,
   Patient Health Records, Activity Tracker, Strapi, Utilities, etc by developing APIs,
   writing Scripts, Unit Tests, creating Azure Pipelines, doing POC's and bug fixes.
- Implemented various features in **Step Tracker** such as **Contests** and **Leaderboard**.
- Did data and **Azure Blob migration** of **600k Health Files** from public to private blob, implementing access to files using **Azure Shared Access Signatures** (SAS).
- Pioneered the creation of the **Health Risk Assessment** Module from inception.
- Optimized API Performance to reduce latency of APIs to less than 300ms. Node.js, Express.js, JavaScript, MongoDB, MySQL, Redis, Azure Pipeline, Docker

### SDE Intern – Integrations | Zluri June 2021 – June 2022 | 12 months

- Successful track record in **dynamic** and **fast-paced** environment of Zluri, having renowned clients such as **Razorpay**, **Gatsby**, **Chargebee**, **MoEngage**, etc.
- Maximized integration efficiency by implementing parallel processing using Argo Workflows for diverse integrations with abundant data.
- Build connectors for 35+ integrations such as Salesforce, Google Workspace, Mongo DB, Heroku, GitHub, Gitlab, Azure DevOps, etc.
- Created over 100+ actions for employee onboarding and offboarding workflows, enabling streamlined processes for various tasks such as granting or revoking access of users from different resources.

Integrations Development, TypeScript, Node.js, MongoDB, OAuth, S3

#### **PROJECTS**

#### saferU – Empowering Society | link: GitHub

Node.js – Express.js – Mongo DB – Cloudinary

saferU is a crime reporting mobile application where user can file a complaint see nearby crimes and get safety index of any location, see nearby police station and the contact details, send SOS messages. It has dashboard for headquarter and mobile application for police

#### RPOLL - CREATE POLL, SHARE AND GET VOTES | link: GitHub

Node.js – Express.js – Mongo DB – BootStrap – HTML – CSS - JavaScript RPOLL is a fun website which can be used to create polls and share the poll link to get votes to know the other's opinion on certain questions