# **Gourav Raj**

# Software Developer

I am a software developer contributing to reliable and scalable software applications. I am extremely passionate about learning technologies and solving challenging problems with them.

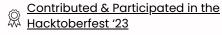
## CONTACT

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- Ranchi, JH, India

### **SKILLS**

- Ring-Compojure, Express JS, Node JS
- MongoDB, PostgreSQL, Redis, Kafka
- Docker, Kubernetes, Azure, AWS
- Typescript, ES6, Clojure, Java, Python, C, C++
- System Design
- React JS, Next JS, React-Router, Redux
- Data Structures & Algorithm

### **ACHIEVEMENTS**



Nominated for the Best New Swymmer Award 2023

- 🙎 <u>Two times</u> Swym Demo Day Winner
- Swym Hackathon 2023 Runner Up
- Swym Hackathon 2022 Winner

#### **PROJECTS**

- <u>Buyz Ecom Platform</u>: A web-based platform that allows vendors to sell their products and buyers to purchase them.
- <u>Dot Portfolio</u>: A dark and light-themed responsive and highly customizable portfolio website built with ReactJS and styled using Tailwind CSS with a sleek and modern design.
- <u>typy</u>: A typing test web app where you can practice and test your keyboard typing skills.

# **EDUCATION**

Birla Institute of Technology, Mesra, Ranchi

Bachelor of Technology, Information Technology - 2022

Graduated with 8.3 CGPA

#### **WORK EXPERIENCE**



**SWYM** 

#### **SOFTWARE ENGINEER**

2022 Jan - Present

#### TEAM INTEGRATIONS PLATFORM

- Integrated third-party ESP integrations, such as Klaviyo, Yotpo SMSBump, Attentive, and Iterable, into the platform, enabling e-commerce stores to run email campaigns through various channels.
- Engineered the event tracking and retry system, optimizing event process tracking and debugging efficiency of millions of events per day.
- Designed and implemented the rules engine, enabling the processing of various rules on top of the incoming events.
- Architected and developed the workflow service to execute workflows on incoming events, incorporating various pre-process capabilities.
- Developed multi-channel support for the platform, leading to enhanced utilization of customer data and increased conversion rates.
- **Tech Stack:** TypeScript, Node JS, Postgres DB, and Temporal.

#### **TEAM WISHLIST PLUS**

- Implemented the automation of grid button injection, making it self-serve for the Shopify store merchants to surface wishlist buttons onto the catalog page.
- Designed and implemented a source tracking feature to capture the source of wishlist actions, enhancing app instrumentation.
- Enhanced and documented the social-count API & SDK on readme.com, reducing latency and improving performance.
- Led the smooth migration of data across different tiers and oversaw the efficient import of customer data into our systems.
- Designed and implemented a customized tool automating the customer data import process, resulting in a substantial boost to the productivity of the customer support team.
- Tech Stack: Ring-Compojure, Clojure, Azure Cosmos, Mongo DB, React JS, Metabase, and ES5.

#### TEAM HIGH TOUCH COMMERCE

- Integrated Gorgias CRM with HTC, providing the customer's sales team with deeper insights into shopper activity on their online store.
- Automated the manual installation of the app by streamlining various workflow steps.
- Incorporated several instrumentations within the app, providing deeper insights into merchant activities.
- Tech Stack: Ring-Compojure, Clojure, FastAPI, Flask, Python, and React JS.