

# CHINMAYA BEHERA

+91 9348374146 | Bengaluru, karnataka, India

[chinmayabehera891@gmail.com](mailto:chinmayabehera891@gmail.com) | [LINKEDLN](#) | [GITHUB](#)

## SKILLS

**Languages:** JavaScript, Python, C++, TypeScript, SQL, NoSQL,

**Framework:** Node.js, Express.js, React.js, Redux, GraphQL, Django, FastAPI

**Database:** MongoDB, PostgreSQL, Redis,

**Tools:** Git, Bitbucket, Swagger, Postman, Mocha, Chai, GitLab, JIRA, Cypress, Nginx

**Cloud & DevOps:** AWS, GCP, Docker, Kubernetes, Jenkins, Terraform

## EXPERIENCE

**Software Engineer I** | Hypernxt Technology | Bengaluru, Karnataka, India

**Jun 2023 – Present**

- Devised and maintained scalable MERN stack applications, collaborating with backend engineers and delivering new features that improved user engagement by 15%.
- Enhanced API and backend system efficiency by 20% through optimized implementations and maintenance
- Contributed to the DevOps pipeline, implementing containerization using Docker and automating deployments with Jenkins, resulting in a 25% increase in deployment speed
- Partnered with cross-functional teams, enhancing end-to-end application performance, and participated in Agile sprints, collaborating on requirements gathering and sprint planning

**Software Engineer I** | Hypersage Technology | Bengaluru, Karnataka, India

**Dec 2023 – Jun 2024**

- Led backend development for MERN stack applications, boosting user interaction by 15% and reducing system latency by 10%
- Worked alongside cross-functional teams to debug and resolve production issues, achieving a 30% increase in system uptime.

**Associate Software Engineer** | Technoboot Pvt Ltd | Bhubaneswar, India

**Aug 2023 – Nov 2023**

- Built and Assimilated backend APIs using Node.js, improving data communication efficiency by 20%.
- Applied Redux for efficient data management, reducing state management issues by 25%, improving project efficiency by 20%.

## PROJECTS

### E-commerce Platform for Baby Products

**Tech Stack:** MERN | Material-UI | React Native | Redux | JWT Authentication | Postman

- Designed the backend infrastructure for an e-commerce platform, managing product catalogs, user authentication, and order processing, leading to a 20% increase in system efficiency.
- Utilized GCP for scalable cloud infrastructure and Docker for seamless deployment across environments
- Executed CI/CD pipelines using Jenkins and managed version control with Bitbucket, reducing deployment time by 25%
- Produced and documented APIs using Swagger, enhancing collaboration and reducing errors by 20%.

### Billing and Inventory Management App

**Tech Stack:** Node.js | Express.js | MongoDB | Swagger

- Engineered backend for a billing and inventory app, enhancing tracking and reporting efficiency by 25%.
- Developed real-time inventory APIs and integrated BoxPay, cutting transaction errors by 20%.
- Recorded APIs with Swagger, improving frontend integration and reducing development time by 15%.

### Task Management System

**Tech Stack:** Python | Django | PostgreSQL | JWT Authentication | Redis

- Created a task management system where users can create, update, and delete tasks, set deadlines, and receive notifications.
- Implemented JWT for secure authentication, ensuring protected access to user data.
- Optimized database queries in PostgreSQL, reducing task retrieval time by 30%.
- Established a Redis caching layer that decreased data retrieval times by 40%, resulting in improved user experience and smoother application performance for an audience of over 10,000 active users monthly.

## EDUCATION

**Master's In Computer Application**

**Dec 2021 – Sep 2023**

Trident Academy Of Creative Technology, Bhubaneswar, India | **CGPA 8.5**

**BSC ITM(Information Technology Management)**

**Aug 2018 – Sep 2021**

Udayanath Autonomous College of Science and Technology, Adaspur,Cuttack **CGPA 6.8**

## CERTIFICATIONS

HackerRank Certified in Node.js | [Link](#) | 2023

HackerRank Certified in Python | [Link](#) | 2023