# VINIT SINGHANIA

Post Graduate software developer with a M.C.A. from Amity University having five years experience in scalable MERN stack software development. Noted for having a quick grasp and interest for learning as well as applying new technologies. Ambitious, positive attitude, hardworking and fast on-the-job learning are my strengths

#### TECHNICAL SKILLS

Frontend: JavaScript, ReactJS, React-native, Redux, WebPack, Babel, Context APIs, HTML, CSS, Bootstrap, MaterialUI

Backend: NodeJS, Express, Rest API, MySQL, PostgreSQL, MongoDB, GraphQL, Redis, Kafka

Other: C++, C, GIT, Jira, Linux, PM2, Forever

Developer Tools: VS Code

## Work Experience

## **Kinara Capital**

July 2024 - Present

Principal Software Engineer (Full-Stack)

Bangalore, India

- Developing and maintaining Loan Origination System (LOS) API to streamline loan processing and approval workflows for a Fintech platform.
- Collaborated with cross-functional teams including product, QA, and business analysts to enhance the loan origination process and improve customer experience.
- Owned and managed all partner-related integrations (onboarding, API design, authentication, and transaction workflows), ensuring smooth collaboration with fintech partners and reducing go-to-market time for new integrations.
- Designed and implemented a configurable Loan Booking API, enabling seamless disbursal of **40+ crore INR** in loans monthly by integrating with partners such as Khatabook and Gromor.
- Developed a high-performance CSV Bulk Upload module with dynamic validation, automated business logic, and compliance checks, enabling seamless partner integrations (UME Embro, AquaExchange, LEAF) and facilitating **35+ crore monthly** loan disbursements.
- Leveraged AWS cloud services (e.g., EKS, S3, RDS) to deploy and scale the Loan Origination System API, ensuring high availability, security, and cost-efficiency.
- Front-end Technologies: JavaScript, ReactJS,HTML,CSS
- Backend Technologies: NodeJS, Express, Nest.js,, Redis, MySQL

#### Xoxoday

October 2020 - July 2024

Software Engineer (Full-Stack)

Bangalore, India

- Played a key role in building the majority of Compass product features, contributing significantly to its development and success at Xoxoday.
- Developed scalable and efficient backend systems using Node.js, ensuring high performance and reliability.
- Designed and implemented RESTful APIs, enabling seamless integration between the front-end and server-side components for smooth data exchange.
- Optimized database schemas to improve data storage efficiency and retrieval performance, enhancing overall application speed.
- Implemented a user-friendly DIY setup for Compass, improving customer onboarding and customization capabilities.
- Developed interactive Dashboard UI modules using React.js and Google Charts to provide advanced data visualization features.
- Built and optimized a powerful rule engine that processed over **50GB** of data across **1,000**+ campaigns and **3,000**+ KPIs within **5 hours**, enabling real-time insights and actionable analytics for enterprise clients.
- Reduced incentive calculation time from **60 days** to just **10 days** through Compass rule engine for the company's largest client, accelerating payouts and significantly improving client satisfaction
- Created reusable UI components and integrated APIs across various microservices, promoting code reuse and maintainability.
- Worked with Python Celery task queues to efficiently distribute tasks across multiple systems, ensuring optimal load balancing and task management.
- Front-end Technologies: JavaScript, ReactJS,React-native, Redux, webpack, HTML, CSS, Bootstrap and developed GraphQL layer which integrates frontend with backend services

• Backend Technologies: NodeJS, Express,,Rest API, Redis, Kafka and integrated with various databases like MySQL, MongoDB, PostgreSQL

Xoxoday Jun 2020 – October 2020

Software Developer Intern

Bangalore, India

- Quickly ramped up on new technologies within the first month, mastering **Node.js**, **React.js**, and **MongoDB** to contribute effectively to projects.
- Developed RESTful APIs using Node.js and integrated them with a MongoDB database to support data-driven applications.
- Built a dynamic dashboard application from the ground up, featuring various data visualizations and charts, by connecting the backend (Node.js, MongoDB) to the frontend (React.js).
- Contributed to daily tasks on Compass, one of the core products at Xoxoday, delivering enhancements and new features as part of the development team.

## **PROJECTS**

# Todo list Application

- Implemented todo list App where users can login and save/update/remove their tasks . Logs will be shown when they update their tasks .
- Implemented todo list using ReactJS, NodeJS and MySQL as database.

# Dashboard Application

- Create the API for giving data between specific date range, yearly, monthly
- Create the front-end that has option to select the date range and year.
- Display the different type of chart for specific date using the React google chart

#### **EDUCATION**

Amity University
M.C.A. - CGPA - 8.3

2018-2020

Noida, India

Baby Happy Modern Degree Pg College B.C.A. - Percentage - 70%

2015 - 2018

Hanumangarh, India