Dhiraj Dommaraju

530-636-5970 | ddommaraju@csuchico.edu | linkedin.com/in/dhirajkumard | github.com/dhirajdkv

EDUCATION

California State University	Chico, CA
Master of Science in Computer Science	*Aug. 2023 – May 2025*
Anna University	Chennai, India
Bachelor of Engineering in Electronics & Communication	*June 2015 – May 2019*

TECHNICAL SKILLS

Languages: Java, Python, C++, SQL (MySQL), NoSQL (MongoDB, DynamoDB), JavaScript/TypeScript, HTML/CSS
Frameworks & Libraries: ReactJS, Vuejs, Node.js, Flask, JUnit, Tailwind, Express, Material-UI, Jest, jQuery, JSP
Developer Tools: Git/Github, AWS cloud, Docker, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Postman, CyberDuck, JIRA, Salesforce, npm

EXPERIENCE

Senior Software Engineer	Feb. 2022 – July 2023
Chargebee Inc,	*Chennai, India*

- Actively involved in migrating billing microservice from AWS EC2 instances to AWS ECS Fargate resulting in saving $80K per month. Wrote terraform templates for a clean and seamless migration process using Hashicorp Terraform.
- Set up UI framework using ReactJs for Quote management application. Saved manual quote creation efforts for Account Executives by 40 hours per week. Tested React application using Jest to guarantee the functionalities & Incorporated user authentication using JWT. Used ReactJs, Redux, Jest, OpenAPI specs, TypeScript, REST APIs, JWT.
- Made key contributions to the core team, with features like Addon as a Feature, 14-day Trial, Fair Billing, and Retention using Java 8, VueJs, JUnit, Jest, VueX, TypeScript, OpenAPI Specs, MySQL, BigQuery, SQS, AWS Lambda, Jooq, Salesforce.

Software Engineer	Oct. 2019 – Feb. 2022
Chargebee Inc,	*Chennai, India*

- Designed and developed REST APIs & API Integrations for Business operations microservices that handle 250K requests per hour using Chargebee Java framework, Jooq, Webhooks, AWS SQS, MySQL, Splunk, and Datadog Logging.
- Improved the performance of the Sales and Marketing pipeline by 50% by integrating Salesforce, FreshSales, Freshdesk, Hubspot, Churnzero, Qualtrics, Spotdraft, Salesloft, and Workato with Chargebee product for inflow and outflow of data in both synchronized and asynchronous way using RestAPIs and Webhooks.

Full Stack Developer Intern	July. 2019 – Oct. 2019
Guvi Geeks, IIT Madras	*Chennai, India*

- Designed & developed Cart Management & Library management web applications using ReactJs, Redux, NodeJs, ExpressJs, MongoDB, Axios, JWT, AWS EC2, Nginix.
- Developed an end-to-end Full-stack application using React and implemented RESTful APIs for User data management with Node.js and Express; Monitored production-level API requests/responses

PROJECTS

Project Jarvis	*Node.js, Express, React, MySQL, Tailwind CSS, Redux, Git*	June 2022 – June 2022

- A Voice Assistant for better customer experience.
- Implemented voice assistant using JavaScript and stored all the combinations of the words in a text file.
- Visualized data to the user by hitting the Chargebee APIs.

Meetfiles	*Python, Flask, React, Tailwind CSS, Redux, MySQL, Material UI*	Oct. 2020 – Dec. 2020

- Information Management for meetings. A one-stop shop for organizing meetings, follow-ups, taking notes, sharing files, and storing information in a hierarchical structure.
- Created a calendar view for people to create meeting events and add colleagues or consultants to the meeting.
- Developed meeting page by integrating Meetfiles with Zoom API. Created Zoom meeting event using Zoom API and added it to meetfiles calendar.