

Rashika Shaw

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EXPERIENCE

MXPERT | FULL-STACK DEVELOPER

St Johns, NL

June 2023 – Present

- Refactored the company's backend from **MongoDB** with **JavaScript** to **TypeScript**, **Node.js**, and **PostgreSQL** using **Prisma ORM**.
- Designed and implemented relational databases hosted on **Amazon RDS**.
- Developed **REST APIs** for efficient data handling and seamless integration across the application.
- Built the frontend with **React** and **TypeScript**, creating reusable, scalable components using **Shadcn** for a seamless user experience.
- Designed and implemented a chat module from scratch using **Twilio**.
- Integrated a third-party AI platform into our system, enhancing functionalities and enabling AI-driven features.
- Implemented a webhook-based notification system for real-time updates, enhancing responsiveness and user engagement.
- Familiar with **AWS** platform.
- Wrote unit and integration tests using **Jest**.
- Technologies used - **React**, **Typescript**, **PostgreSQL**, **AWS (ECS, Amplify, RDS)**, **MySQL**, **MongoDB**, **POSTMAN**, **Git**.

DEV LAUNCHERS | FRONTEND DEVELOPER | AUSTIN, TEXAS

June 2022 – May 2023

- Working closely with designers to bring mockups and wireframes to life, ensuring the UI matches the design vision
- Utilizing tools like **Lighthouse** and **WebPageTest** to improve page load times and ensure performance optimization
- Implementing features that integrate **Large Language Models (LLaMA)**
- Develop reusable components using **React**, **TypeScript**, and state management with **Redux Toolkit**.

PROJECTS

Apple Redesign

- An apple store website developed using **Next.js**, **Tailwind CSS**, **Sanity**, **Stripe** and deployed using **Netlify**.
- For payment processing, I integrated **Stripe**.
- I utilized Next.js along with the **NextAuth.js** library to facilitate Google authentication.

Selfmade-APIs

- Developing an application where individuals can share their art online based on their hobbies, I utilized **TypeScript**, **Prisma ORM**, and **PostgreSQL**
- Implemented robust authentication middleware and controllers to manage user sessions effectively.
- Developed APIs that enable users to log in and log out seamlessly.

EDUCATION

WEB DEVELOPER BOOTCAMP

Nov 2021 - May 2022

San Jose, California

DEAKIN UNIVERSITY

MASTER IN BUSINESS ANALYTICS

(MAJOR - DATA SCIENCE)

Nov 2019 - Oct 2021

Melbourne, Australia

SRM UNIVERSITY

BACHELORS IN BUSINESS

ADMINISTRATION (MAJOR - FINANCE)

July 2015 - June 2018

Chennai, India

SKILLS

PROGRAMMING

2+ years:

- Typescript • React
- Node.js •Javascript •MySql •MongoDB
- PostgreSQL •AWS- ECS, RDS, Amplify

TECHNOLOGY

- Github • AWS •
- Postman •JIRA
- Firebase

LINKS

Github: <https://github.com/rashikashaw>

LinkedIn:

<https://www.linkedin.com/in/rashika-shaw>

Portfolio:

<https://rashikashaw.vercel.app>