## Kartik Katti

## **Experience**

#### Software Engineer • SQUIRRELSEVA SOFTECH LLP

Aug 2022 - Sep 2023

I worked as an Associate Software Engineer

specializing in front-end development using React, managing data efficiently with MySQL, and handling

back-end logic with Java. Optimized database queries, achieving a 70% reduction in server load. Authored stored procedures and triggers, demonstrating proficiency in advanced database management.

Implemented SEO best practices, resulting in a 40% increase in website traffic.

### **Education**

# Bachelor of engineering • Visvesvaraya technological University Belagavi

Apr 2018 - Apr 2022

Mechanical Engineering • Grade: 7.42

- Spearheaded the development of full-stack projects, showcasing expertise as a Software Development Engineer.
- Leveraged problem-solving skills to successfully overcome complex challenges in Java, JavaScript, and MySQL development.
- Collaborated closely with cross-functional teams to streamline processes and maximize project efficiency.
- Contributed innovative solutions and technical proficiency to drive continuous improvement in software development.
- Demonstrated unwavering passion for the field, consistently staying updated on emerging technologies and industry trends.

## **Projects**

## Taxi Booking App Aug 2023 - Sep 2023

Visvesvaraya technological University Belagavi

In this application development, users could book their vehicle from their current location to a desired destination, seamlessly navigating through Google Maps. The process included payment transactions for the booking system and the creation of user profiles with authentication. Built an application with React, Next.js, Typescript, Tailwind CSS, and Mapbox, demonstrating proficiency in past front-end technologies, JavaScript,

## Blog Application May 2023 - Jun 2023

SQUIRRELSEVA SOFTECH LLP

Created an advanced blogging application that makes it easy to create, modify, and comment on blogs. Using the Mern stack (MongoDB, Express, React.js). A strong user profile system with username authentication was implemented. Tailwind CSS styling creates a UI that is both enticing and responsive. Allow users to share multimedia content such as images, videos, and infographics to convey their messages effectively.

Student Database Feb 2023 - Mar 2023

### SQUIRRELSEVA SOFTECH LLP

Created an advanced blogging application that makes it easy to create, modify, and comment on blogs. Using the Mern stack (MongoDB, Express, React.js). A strong user profile system with username authentication was implemented. Tailwind CSS styling creates a UI that is both enticing and responsive. Allow users to share multimedia content such as images, videos, and infographics to convey their messages effectively.