# **KARTHIK ACHARYA**

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## **SUMMARY**

A highly motivated and enthusiastic software developer specializing in front-end and full-stack development, with a strong foundation in JavaScript.

## **EXPERIENCE**

# **Software Application Developer**

Sep 2024 - PRESENT

 I secured a freelance position as a software application developer, where I am building an ecommerce app called B-Connect using React Native.

## Open Source Developer at Timechain Labs [Internship]

Jul 2024 - Sep 2024

- Collaborating with a team to develop and contribute to real-world blockchain projects.
- Gaining hands-on experience in blockchain technology, smart contract development, and distributed ledger systems.

### **PROJECT**

B-Connect ECom Sep 2024 - PRESENT

- An e-commerce mobile application developed using React Native, with seamless Tally ERP integration to manage product data and transactions effectively.
- The app offers a comprehensive platform for users to browse products, place orders, and track purchases in real-time.

Class Crew Mar 2024 - Jun 2024

- An educational platform developed using the MERN stack, offering two core features: a study timer and career exploration.
- The study timer allows users to efficiently schedule their tasks, while the career path finder provides personalized career recommendations based on user interests and skills..

PyGarden Jun 2024 - Jul 2024

- Developed a Python-based application for managing a virtual garden using Object-Oriented Programming (OOP) principles.
- Designed and implemented classes for plants and gardens, enabling functionalities such as adding new plants, watering plants based on their specific needs etc.

#### **Personal Recipe Book**

Aug 2024 - PRESENT

- Developed a React application for managing personal recipes, allowing users to add, view, and delete entries with detailed information, including ingredients and instructions.
- Leveraged MongoDB for data storage and management and implemented RESTful APIs to ensure smooth communication between the frontend and backend.

Dhara-TSOC Aug 2024 - Sep 2024

 A supply chain financing application focused on delivering a pixel-perfect user experience, with the front-end successfully developed using SvelteKit. VibeVerse Nov 2023 - Dec 2023

 Developed a dynamic and immersive music application using JavaScript, designed to provide users with a rich and engaging auditory experience.

• The app seamlessly combines advanced technology with an intuitive user interface, allowing users to discover curated playlists, personalize their music journey.

# **EDUCATION**

#### **Bachelor of Commerce with Computer Application**

Sep 2021 - Jul 2024

Mangalore University - Bhandarkar's Arts and Science College, Kundapura

- Balanced knowledge of business principles and practical tech skills.
- Skilled in developing efficient and innovative software solutions using computer applications.

#### **II Pre-University College**

Jun 2019 - Apr 2021

• Specialization in Business Economics and Accountancy.

74.5%

# **SKILLS & TECHNOLOGIES**

- **Software Development:** React, React Native, Next.js, Svelte.js, SvelteKit, TypeScript, Node.js, Express.js, HTML-5, CSS-3, Tailwind, Vercel Deployment
- Programming: Python, JavaScript
- Blockchain: Smart Contract Development, sCrypt, NeucronSigner (Basics)
- Databases: MySQL, MongoDB
- Tools: Git, GitHub, RESTful APIs, Figma, Photoshop

#### ADDITIONAL INFORMATION

- · Languages: English, Kannada, Hindi
- Certifications: Full Stack Web Development at Udemy, Python Programming at Infosys Springboard, React and Redux Complete Course at KG Coding
- Coding Platform: LeetCode