# **Ajith Kumar**

# **Software Developer**

Email: ajithkumar.tech22@gmail.com

Mobile: 6363293468

LinkedIn: https://www.linkedin.com/in/ajith-

kumar-tech22/

#### **Summary:**

Software Developer with 4+ years in React, Next.js, and TypeScript. Expert in building responsive web apps and proficient in React Native. Skilled at translating complex requirements into user-friendly interfaces, optimizing performance, and committed to continuous learning and improvement.

### **Skills:**

Languages & Front-End Technologies

- C
- C++
- HTML
- CSS
- JavaScript
- TypeScript

#### Framework:

- React.js
- Next.js
- React Native

# Responsive Design:

- Bootstrap
- CSS Grid
- Flex Box

## **Version Control:**

- Git
- GitHub
- GitLab

#### IDE:

Visual Studio Code

### Database:

SQL

# **Education:**

BTech - Bachelor of Technology, Mechanical Engineering Sai Ganapathi Engineering College, Visakhapatnam.

## **Rivrock Technologies Pvt Ltd**

**Role: Software Developer** 

**=** 03/2020 - Present

**Hyderabad** 

**Projects: QuickCam Rewards Platform** 

## **Description:**

QuickCam is a forward-thinking application akin to Snapchat, designed for capturing videos and photos with built-in editing and posting features. To boost user engagement, the app integrates a unique gift card system. When users sign up, they receive 10 gift cards that can be used to refer friends or extend their access to premium features. Users initially enjoy a 3-day trial of premium features, which can be prolonged using the earned gift cards.

## **Roles and Responsibilities:**

- Partnered with the design team to convert Figma mock-ups into fully functional components for the app.
- Spearheaded the development and integration of the gift card system using technologies like React.js, Zustand, and Tamagui.
- Designed and refined various components and screens to effectively implement the gift card feature.
- Achieved a consistent user experience by integrating gift card functionality across web and native apps, leveraging a proprietary multi-platform framework.
- Developed reusable UI components to ensure uniformity and support scalability across platforms.
- Performed thorough code reviews and testing processes to deliver high-quality, bug-free software.
- Collaborated closely with cross-functional teams to ensure the development process was aligned with project goals and deadlines.
- Continuously improved the application by acting on user feedback and optimizing performance.
- Built a robust API using Nest.js to facilitate smooth communication between the front-end and back-end systems.

## **Project: Zach-Poker**

### **Description:**

Zach-Poker stands as a testament to immersive gaming experiences, offering a poker game grounded in the Texas Hold'em model. As a UI developer on this project, my focus was on elevating the visual and interactive elements, ensuring players engage seamlessly with the game's intricacies.

#### **Roles and Responsibilities:**

- Collaborated with the design team to translate Figma designs into functional components.
- Developed multiple UI components to enhance the visual appeal and interactivity of the game.
- Optimized the performance of UI elements to provide a smooth and engaging user experience.
- Ensured consistency in the design and functionality of UI components throughout the application.
- Contributed to design and code reviews to maintain high standards of quality and usability.

#### **Personal Information:**

DOB: 22 July 1995

Sex: Male

Address: Visakhapatnam,

Andhra Pradesh, 530041

#### Languages:

#### **Additional Skills:**

#### Cypher Query Language:

 Possess basic understanding of the cypher query language

### Python Programming Language:

 Possess basic understanding of python programming language.

### Project: ExperienceHub-Ai

#### **Description:**

ExperienceHub.AI is an innovative platform designed to provide users with a versatile and interactive AI experience. The platform allows users to explore, select, and interact with a diverse range of AI models, each tailored for specific use cases. These models operate on different topologies, ensuring they meet a variety of user needs, from simple tasks to complex problem-solving.

## **Roles and Responsibilities:**

- Developed and implemented multiple interactive UI components using React.js and TypeScript.
- Created a message bubble component with typewriter-style text generation, enhancing user engagement.
- Managed state efficiently using Zustand, ensuring a consistent and responsive user experience.
- Integrated UI components within a Next.js framework for improved performance and SEO.
- Documented and tested components using Storybook, enabling better collaboration and faster iterations.
- Utilized TypeScript to enforce type safety, reducing bugs and enhancing code maintainability.
- Collaborated with cross-functional teams, including backend developers, designers, and product managers, to ensure seamless integration and alignment with project goals.
- Participated in code reviews and contributed to the establishment of coding standards and best practices.

## **Tech Mahindra**

Visakhapatnam

## **Associate**

**=** 06/2019 - 02/2020

## **Roles and Responsibly:**

- Provided exceptional customer support through various channels, resolving inquiries and ensuring seamless shopping experiences.
- Utilised Amazon's systems to assist with account management, order tracking and product information contributing to high customer satisfaction.