# **Ajithh Kumar**

# **Software Developer**

Email: ajithhkumarsde05@gmail.com

Mobile: 9666378096

#### **Summary:**

Dynamic Software Developer with expertise in C, C++, and Front-end technologies. Skilled in creating high-quality web applications and delivering exceptional digital experiences, with a commitment to continuous learning and professional growth.

### **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.

#### **=** 03/2015 - 04/2018

## FlyingFox Labs Pvt Ltd

**=** 05/2022 - 08/2023

Hyderabad

**Role: Software Developer** 

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# Projects: Promanager's QuickCam Gift Cards & Infinity Bonus.

### **Description:**

QuickCam is an innovative application similar to Snapchat, designed to capture video clips and take images with editing and posting capabilities. It enhances user engagement through the integration of gift cards. Upon user signup, 10 gift cards are credited to the user's account. These gift cards can be used for referring friends or extending access to premium features. Initially, users can access premium features for 7 days, after which they can use the gift cards to extend their premium access.

### **Roles and Responsibilities:**

- Collaborated with the design team to translate Figma designs into functional components.
- Developed and implemented the gift card feature using React.js, Zustand, and Tamagui.
- Created and optimized multiple components and pages to support the gift card functionality.
- Ensured seamless user experience by integrating gift card features for web and native platforms using an in-house multi-platform framework.
- Built reusable components that maintain consistency and support scalability across different platforms.
- Conducted code reviews and testing to ensure high-quality and bugfree deliverables.
- Coordinated with cross-functional teams to align development with project requirements and timelines.
- Continuously enhanced the application by incorporating user feedback and improving performance.
- I utilized Nest.js to develop a robust API, ensuring efficient communication between the front-end and back-end components.

#### Project: Zk-Poker

## **Description:**

ZkPoker 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.

### **Academy of Robotics**

Visakhapatnam

**Role: Junior Software Engineer** 

**=** 03/2020 - 04/2022

**Project: INTELLIGENCE – Smart Socket** 

### **Description:**

Intelligence Smart Socket, an advanced IoT-enabled solution that transforms regular home appliances into smart devices. This project allows users to control appliances remotely, monitor power usage, and ensure the safety of connected devices by utilizing C and Linux.

### **Roles and Responsibilities:**

- Developed and implemented software components for the Intelligence Smart Socket using C and Linux.
- Focused exclusively on the software development aspect, ensuring seamless integration with the hardware designed by other team members.
- Ensured robust and efficient code to enable remote control and power monitoring features.
- Conducted rigorous testing and debugging of software to ensure reliability and performance.
- Worked closely with cross-functional teams to align software development with project goals and timelines.
- Documented software development processes and provided technical support to other team members.

## **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.