PRAJJWAL KUMAR

Mobile:
+91-9031446811

Email:
write2prajjwal@gmail.com

LinkedIn:
www.linkedin.com/in/prajjwal-singh-1752001

GitHub:
github.com/prajjwalkumar17

Blog:
rejointech.blogspot.com

SPECIALIZATIONS

Development
Android (Native) full stack
MEN Stack
(Mongo DB, Node, Express)

Programming
JAVA (Proficient), JS,
C, Python C++ (Beginner)

CLOUD
AWS Academy Graduate in Cloud Architecting and Cloud Foundations, Postman

Database
MongoDB, MySQL, Firebase

Frontend/UI/UX
HTML, CSS, Pug, Adobe-XD, Photoshop, Illustrator, Figma

WORK EXPERIENCE

ANDROID FULL-STACK DEVELOPER

W3Dev Private Ltd.| May2021–Sep2021 | 5months

Worked for the development of video and audio conferencing using **webRTC** having databases and implemented plugins. Moreover worked on **Gamernation**, which is an Android application for earning while playing popular games like BGMI, Freefire etc.

MOBILE APP-DEVELOPMENT

Startup Grind Bhubaneswar | Jan2021-Jun2021 | 6months

Worked, as Android Developer and later as a team lead in Startup Grind BBSR (Non-profit org.) for almost 6 months helped in the creation of **Teamos** is a multi-platform app designed to simplify the process of finding teams.

PROJECTS AND CONTRIBUTION

WebRTC-P2P-Calling
W3Dev (JAVA)

Complete backend of the application made using STUN servers and socket-io. Libjingle library was used for the implementation. Plugin was made for the same so that it can be incorporated as video calling for chatting apps. It had usage of Android SDK, a bit of Android NDK.

PLANTIFIER
Project handed to **Sri Sri College of ayurvedic science and research** (Android-Code 4 Good)

GIT:- github.com/prajjwalkumar17/PLANTIFIER

PLANTIFIER is an automatic plant image recognition system for plant species identification. A user just has to click a photo and an instant report about that particular plant is shown through the mobile app, Wikipedia traversal is also possible directly through the application. We were a team of 4 and I had the job of Android Dev and even as Team lead for managing the team.

ADVENTURA-API
Node.js/Express/Mongo DB/Pug/CSS/HTML

GIT:-github.com/prajjwalkumar17/Adventura_web
APIEndpoint:- https://netours.herokuapp.com/

A template project for an imaginary company having tours and travels bookings for various listed tools all CRUD operations are implemented with a lots of features.

Security & Automation
Penetration Testing & IOT

Languages
English & Hindi Proficient
Spanish learner

EDUCATIONAL REPORT

DAYANAND SAGAR ACADEMY OF TECH. & MANAGEMENT 2019-2023
Currently pursuing B-TECH. in Information Science (ISE). CGPA:-8.13 as of 3rd year marks card.

SREE AYYAPPA PUBLIC SCHOOL
Class-XII:-79.8%
Class-X:-10 CGPA

LinkedIn

GITHUB

TEAMOS
SGBBSR (Android-Full Stack, Fire store)

GIT:-github.com/prajjwalkumar17/Competo
Play Store:-play.google.com/store/apps/details?id=com.StartupBBSR.competo

An application to make teams for different competitive hackathons and different platforms for coding competitions. Prepared on Android Studio with Firestore as Database and Backend management by Firebase, crash analyse, deep-links. It has incorporation of Notification service using Firebase.

CAD-Min
Android (Digital INDIA Aatmanirbhar Bharat innovate challenge 2k20)

Submission-Id:-6020923
GIT:- github.com/prajjwalkumar17/CAdmin

Application, to work according to GIT and provide a Strategic approach for creating official discussion forums, meeting slots, and much more. Made keeping an eye on MNC schedules but students could also use the same

Gamernation
W3Dev (Android, Node.js, MongoDB)

GIT:-github.com/prajjwalkumar17/gamethon

An application with a transparent and trustworthy structure where you and your friends can come together and win real money by just playing mobile games. With all network programming using HTTP methods. It used Java on Android Framework and incorporated with RestAPI, asynchronous requests, GSON, JSON parsing and Retrofit, AsyncTasks, Java Threads. The application was backed by a Node server and with Mongo as Database.

CERTIFICATION & AWARDS

- CCNA-Networking, C, IOT, C++ from CISCO award forum for successful completion of the theoretical and lab-based courses
- Foundational UX by Google
- Social Media Marketing by Facebook.
- Android systems, Penetration testing, Java, Physics, Spanish, English, UI/UX & many more from Coursera, Udemy, etc.
- **Leetcode** 150+ solved https://leetcode.com/hunger4codes/
- **Research Paper(**Google scholar Journal 1788**)** on Android-Based Mobile Devices communication using P2P Network Channels
- Tech fest on occasion **ENTERPRENUER'S day** got 2nd in DSI for an Idea & application proposal **"KEY BOOK".** Which was an instant query resolver app for students learning online courses.
- Got goodies for **Hacktoberfest 2021** an **Open source** Contribution Competition.
- Worked on some humanitarian acts with **The Coping Camp**, which helps people deal with their mental health. My work as a Human Resources Member involved calling and interviewing people, finalizing candidates, filling in excel spreadsheets. Every Certificates are already present on my LinkedIn Profile, waiting your presence!