# **Abhishek Bansal**

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## **PROFESSIONAL SUMMARY**

Highly skilled and versatile professional with a strong foundation in computer science and a passion for technology. Experienced in various domains, including development, Android app development and Web development, I excel in delivering high-quality results and problem-solving. With expertise programming languages such as Java, dart, JavaScript and Kotlin, as well as proficiency in project development and teamwork, I am well-equipped to contribute to the success of an esteemed organization in the field of Computer Science Engineering. Committed to continuous learning and development, I am eager to explore new opportunities and expand my skills to drive innovation and efficiency.

#### **TECHNICAL SKILL HIGHLIGHTS**

C++ | Java | Kotlin | Python | Scala | Data Structure and Algorithm | SQL | Firebase | Android Development | Flutter development | Applications UI designing | Web development | Familiar with React Native | HTML5 | CSS | Scala play | Database Management System | Operating System | Computer Networks

## **CODING PROFILE**

<u>Greeks For Greeks</u> - Rank 366 <u>Leetcode</u> - 246 Problems Solved <u>Codechef</u> -

#### **INTERPERSONAL SKILLS**

Critical Thinking | Decision Making | Active Listening | Adaptability and Empathy | Leadership | Team work and Management

#### **INTERESTS & HOBBIES**

Biking | Listening music

#### **EDUCATION**

**B.E in Computer Science Engineering** (CSE with AIML specialization)

Chandigarh University, Gharuan, Punjab, India

Session: 2020-2024 | Score: 8.2 CGPA

Intermediate (CBSE) | K.D.B Public School, Ghaziabad

Session: 2018-2019 | Percentage: 82%

Matriculation (CBSE) | Maples Academy Session: 2016-2017 | Percentage: 96%

#### **WORK EXPERIENCE**

#### Dynamic Future Tech Pvt. Ltd.

**Android Developer Intern** (*Dec 2022 - Feb 2023*)

- Developed customized Android applications, meeting client requirements and deadlines.
- Conducted thorough testing, debugging, and bug fixing for highquality app performance.
- Communicated effectively with clients and delivered efficient solutions.
- Contributed ideas to improve app functionality in team meetings.

### **PROJECTS**

## 1. Insenger (Nov 2022 - Dec 2022)

- This is basically a chatting app.
- I have developed it using Kotlin and I have created its database on Firebase and I also have used Firebase for authentication.

## 2. LearnCoding (Nov 2022 - Jan 2023)

- I have developed this app in Kotlin.
- I have created its database on Firebase.
- Basically in this app user can sign up and learn different coding skill.

**Other android apps -** Management app for RNA cables, Calculator, Location saver, Missing person find, Weather app.

## Security system for homes project (Feb 2022 - May 2022)

- If owner on door door unlocked otherwise asks for permission with photo of visitor and his message via mail.
- Created its database on Firebase, Open CV is used for face recognition.
- HTML, CSS and JavaScript are used for developing a web for this system.

## Research Paper: Brain Hemorrhage Detection (02/2023 - 05/2023)

- Collaborated in a team to develop a CNN model for accurate brain hemorrhage detection.
- Contributed to data collection, preprocessing, and analysis of medical images.
- Demonstrated effectiveness of the CNN approach through experimental results.
- Co-authored sections of the research paper, contributing to its publication.

## **CERTIFICATIONS**

- Java Training
- Android Training
- Android App Components
- Coding Ninjas DSA Excellence
- <u>C++ Excellence</u>
- Java for Android
- SQL
- Git and GitHub