Shivam Raj

Application Developer Bachelor of Engineering Muzaffarpur, Bihar, India

→ +91- 7091011289 shivam1raj5@gmail.com shivam1raj5 shivam1raj5

EDUCATION

• Bachelor of Engineering in Computer Science and Engineering Sant Longowal Institute of Engineering and Technology, Sangrur, Punjab 2021-24

 $9.4~\mathrm{CGPA}/~84.6\%$

• Diploma in Computer Science and Engineering

2018-21

Sant Longowal Institute of Engineering and Technology, Sangrur, Punjab

9.42 CGPA/ 84.78%

TRAINING

• Nirwan Infotech Private Limited, Delhi | Flutter Trainee - Onsite

June-July 2023

• During my training, I explored and gain a deep understanding the core concepts of Flutter, I dedicated time to exploring the wide array of widgets that Flutter offers, I put my skills to the test by applying them to a variety of demo projects, successfully demonstrating my ability to create practical and visually appealing Application.

• A2iT Private Limited, Mohali | Java Trainee - Onsite

May-June 2020

• Demonstrated proficiency in Java (J2SE) through in-depth learning and practical application of Object-Oriented Programming (OOP's) principles and Collections. Utilized acquired skills effectively in competitive programming scenarios, showcasing a strong foundation in Java development.

PERSONAL PROJECTS

• AI Driven Chat Application | Java, XML, ChatGPT API

October 2023

- Java-based AI-driven Chat Application powered by ChatGPT.
- Able to understand the user queries, ensuring accurate responses, creating result and enhance user experience.
- Calculator Application | Flutter, Dart

August 2023

- Platform-independent Calculator Application that combines user-friendly interface with mathematical functions.
- Capabilities to handle a wide range of advanced mathematical tasks for various mathematical operations.
- Catalog Application | Flutter, Dart, JSON, Firebase

November 2022

- Flutter-based platform-independent e-Commerce Application.
- Enforced Firebase authentication, Session state retention and Efficiently managed carts.

TECHNICAL SKILLS AND INTERESTS

• Languages/Frameworks: C, C++, Java, Dart, Flutter, MySQL, HTML, CSS, Bootstrap, XML

• Developer Tools : Visual Studio Code, Android Studio, Emulator, Xampp, Git, GitHub, Firebase

• Coursework : DSA, DBMS, OOP's, Operating Systems, Computer Networks

• Soft Skills : Public speaker, Logical thinker, Active listener, Team worker

• Areas of Interest: Application Development, Database management, Artificial intelligence

ACHIEVEMENTS AND ACTIVITIES

• Contests: Attended 25+ coding contests on various coding platforms

• GitHub: 250+ Contribution on GitHub - *Profile*

• Geeksforgeeks : Solved 150+ Questions on GeeksforGeeks - Profile

• HackerRank: 5 Star rating in C++ Programming at HackerRank - Profile

• Qualified Test: TCS NQT, TVS Credit E.P.I.C IT Challenge 2023

• Udemy Certified: Firebase Database For Android - View July 2020

• Microsoft Certified: Java Programming (MTA) - View June 2020

• Member: Senior Member of SLIET Software Development Club October 2019 to Present

Position of Responsibility

• SSDC: Tutor (Subject: Data Structure, Algorithm, OS, DBMS and Computer Network) and Problem setter.