MANAN BHARDWAJ

Software Engineer

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Kang Mohalla, Samrala, Punjab 🏠

SUMMARY

As a motivated and proactive student pursuing a degree in BE-CSE with a focus on software development, I bring a blend of academic knowledge and practical skills to the table. Throughout my studies, I have honed my expertise in C++, Javascript, Python, Java, Angular, Node.js, demonstrated through hands-on projects like [Job Career Guidance and Home Automation System using Arduino]. I possess a strong foundation in software development principles, coupled with a keen interest in staying abreast of emerging technologies. A quick learner with a passion for problem-solving, I am eager to leverage my academic background and technical proficiency to contribute to a dynamic software development team.

EDUCATION

Chandigarh University

Bachelor's Degree in Computer Science
2021 – 2025
CGPA: 7.4

Max Arthur Macauliffe Public School

CLASS XII - NON MEDICAL
2020 – 2021
Percentage: 76%

SKILLS

- C++
- Java
- Javascript
- Python
- Angular
- Node.js
- HTML/CSS
- SQL
- AutoCad

CERTIFICATIONS

- Certificate in Computer Networking Offered by google
- Data Visualization with R by IBM
- Basic Network Security Analysis by Coursera
- Peer-to-Peer Protocols and Local Area Networks by University of Colorado
- Crash Course on Python by Google
- Certificate in Internet of Things by NPTEL(National Program for Technology Enhanced Learning)
- Certificate in Discrete Mathematics by NPTEL

COURSEWORK UNDERGRADUATE

- Data Structures and Algorithms
- Design and Analysis of Algorithms
- Database and Management System
- Object Oriented Programming
- Operating System
- Computer Networks
- Communication Skills

ACHIEVEMENTS

- Got the Silver Medal in the Abacus
- Got the Bronze Medal in National Level Badminton Championship
- Got the Gold Medal in the State Level Karate Championship
- Got the First Position in the Inter-School Quiz Competition in Mathematics

PROJECTS

- **Job Carrer Guidence**
  The Design and implementation of an Android application that gives career recommendations.
  Students and parents can utilize the application since it offers comprehensive information on Colleges, including fees for tuition and housing, eligibility requirements, chances for on-campus employment.
- **Home Automation Using Arduino**
  Arduino is a versatile and widely used open-source platform, providing a range of microcontrollers that can be easily progr-ammed to control different devices and sensors in a home auto-mation system.
- **Online Shopping Website**
  Intutive Navigation and a clean layout make it easy for users to find products
  Clearly Labeled categories and a well- organised menu improve the overall user experience.