MANOJ N

Kolar, Karnataka

📞 +91-7892823184   ✉ manoj.n0703@gmail.com   in linkdin   ⚬ GitHub   Ⓗ HackerRank   📊 Portfolio

EDUCATION

Dayananda Sagar College of Engineering   **08 2021 – 05 2024**
*Computer Science and Engineering - **CGPA - 8.5***   *Bangalore, India*

Government Polytechnic Mulabagal   **07 2018 – 05 2021**
*Diploma - Computer Science and Engineering - **Percentage - 78.95%***   *Kolar, India*

Government High School Vemagal   **04 2016**
*SSLC - **Percentage - 64%***   *Vemagal, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Network Security
- Database Management System (DBMS)
- Java
- OOPS Concept
- Web Development
- Android Development
- C Programming

PROJECTS

GYM MANAGEMENT SYSTEM ⎋ | HTML, CSS, PHP, MySQL, Xampp   **07 2022**
- Developed a web application to streamline gym operations and efficiently manage member information and schedules.
- Key Contributions: Led the back-end development, ensuring database security and efficient data retrieval.

Blood Bank and Donor Management System ⎋ | HTML, CSS, PHP, MySQL, Xampp   **05 2023**
- Built a web application to streamline blood bank operations and maintain secure donor databases.
- Key Contributions: Led the back-end development, ensuring database security and efficient data retrieval.

Secure Authentication with Touch Gesture and Keystroke Dynamics on Android App ⎋ |
Android Studio, Java, KNN Algorithm, Machine Learning   **05 2024**
- Developed an Android application focused on enhancing security through password authentication using Manhattan's and KNN algorithms for pattern recognition.
- Key Contributions: Worked closely with team members to optimize algorithm efficiency and ensure application scalability.

INTERNSHIP

LetsGrowMore ⎋   **01-02- 2024 – 29-02-2024**
Java Developer   *Bangalore, India*
- The Java Developer role focused on building Java applications, integrating servers, and collaborating in an agile environment while showcasing projects on GitHub.
- As a Java Developer intern, I built applications, showcased projects on GitHub, and collaborated in an agile environment. I also learned server integration with Java Servlets, SQL databases, and Apache Tomcat.

TECHNICAL SKILLS

Languages: Python, Java, C, C++, SQL, HTML
Developer Tools: VS Code, Android Studio, Eclipse
Tools/Technologies: Linux, Shell Scripting, Git, GitHub, Bash, AWS

EXTRACURRICULAR

Dayananda Sagar College Of Engineering ⎋   **05 2024**
Best Innovation Project   *Bangalore*
- Awarded Best Innovation Project in college for demonstrating exceptional creativity and technical skill.

CERTIFICATIONS

- Software Engineer Certificate - HackerRank
- SQL Advanced Certificate-HackerRank
- Java Programming:Java Fundamental Concepts-Coursera
- Introduction to Blockchain Technology
- Five-Day Hands-On Workshop On Internet Of Things (Iot):Technologies,Protocols and Applications–Up-Skilling Program In Iot Techchnologies