# MONIKA MANGLA

Software Developer   📞 8708169312

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## SKILLS

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|---|---|
| **Programming Language:** | Python || C++ |
| **Web Technologies:** | HTML || CSS ||Javascript || React.js || Node.js ||React Native |
| **Database:** | MySQL || MongoDB. |
| **Tools:** | Git || GitHub || VS Code || Android Studio |
| **Miscellaneous:** | DSA |
| **Microservices  API Development:** | RESTful API design, OAuth 2.0, JWT authentication, API Gateway |

## EXPERIENCED

Oct24-Jan25  **Web Developer Intern**                                      Agsure Innovations Pvt Ltd
- **React Dashboard:** Designed and developed a React.js dashboard with real-time API data visualization, reducing manual reporting by 40
- Optimized component rendering using React Hooks and memoization, improving performance by 25
- Collaborated with a 4-member team and followed Agile methodology for weekly deliverables.
- Integrated responsive UI using Bootstrap and CSS modules, enhancing cross-device compatibility.

Jan25-June25  **Frontend Development Intern**                      Cyrus Technoedge Solutions Pvt. Ltd.
- **JobPortal App:** Developed a full-stack Job Portal App using the MERN stack (MongoDB, Express.js, React, Node.js) to connect job seekers with recruiters.
- Implemented user authentication using JWT and bcrypt, securing data for over 300+ registered users.
- Designed responsive and reusable UI components in React, improving mobile compatibility and reducing development time by 20
- Integrated RESTful APIs for dynamic job listings and real-time application tracking.
- Collaborated with backend team for seamless database integration and deployed project using Render and MongoDB Atlas.

## EDUCATION

2022 - 2024  **Master's Of Computer Application - 83%**
**Guru Gobind Singh Indraprastha University (GNIM)**

2020 - 2022  **Bachelor of Education (B.Ed)**
**Chaudhary Ranbir Singh University-73%**

2017 - 2020  **Bachelor of Science - 61%**
**Maharshi Dayanand University**

## PROJECTS

React.js  **Be-Blogger**                                                      Github-Be-Blogger
- Developed a cutting-edge React-based blogging platform.
- Implemented robust user authentication features for enhanced security.
- Designed an engaging user interface for seamless interaction.
- Streamlined content creation process for efficiency and ease of use

Python                    **Self-driving Car**                                                                                    **Github**
                          ·Leveraged state-of-the-art computer vision and machine learning methodologies for dynamic object
                          detection and precise lane monitoring .
                          • Demonstrated expertise in artificial intelligence, robotics, and software engineering to drive project
                          accomplishments. Showcased innovation and problem-solving prowess through the development of a
                          compelling and hands-on showcase of autonomous vehicle capabilities˙

## ACHIEVEMENTS

- Successfully participated in Hacktoberfest, contributing to open-source projects and engaging with the developer community

- Coursera certificate of C/C++ programming Language

- Continuously exploring public repositories for open-source contributions, improving codebases, and collaborating with global developers

- Solved 50+ competitive coding questions on platforms like LeetCode, strengthening problem-solving skills.