

# MANAV VINAYAK

+917206031039 | [manivinayak41@gmail.com](mailto:manivinayak41@gmail.com) | [linkedin.com/in/manav-vinayak](https://www.linkedin.com/in/manav-vinayak) | <https://github.com/mnvvin>

## TECHNICALS SKILLS

---

- **Programming Languages:** Python, JavaScript (ES6+), C, SQL, JAVA
- **Web & UI Frameworks:** React, Fast API, HTML5, CSS3, Tailwind Principles
- **Architecture & Design:** Clean Architecture, Domain-Driven Design (DDD), RESTful API Design, Dependency Injection, Asynchronous Programming
- **DevOps & Tools:** Git, GitHub, Visual Studio Code, npm, Uvicorn
- **Others:** Data Structure and Algorithms, Object Oriented Designs & Programming, Database Management System (Relational Databases), Distributed System, Operating System, Computer Networks, Large Language Models (LLMs), GenAI Integration

## EXPERIENCE

---

- **JS Enterprises** | Data Science Intern | Delhi, India **July 2024 – September 2024**  
Automated data cleaning for 10,000+ records, improving data quality by 95%. Created visual dashboards to reduce manual reporting time by 40%, supporting faster decision-making.
- **Skolar Company** | Cyber Security Intern | Rohtak **May 2023 – August 2023**  
Identified and mitigated 15+ security vulnerabilities, reducing risk exposure by 40%. Conducted network traffic analysis and penetration testing to strengthen data protection.

## PROJECTS

---

- **Billing Software** | <https://github.com/mnvvin/Billing-System>  
Developed a billing software using Python with a database management system to handle customer transactions and generate digital receipts. Implemented automated storage of receipts for efficient record-keeping and improved billing accuracy.
- **Stock Analysis AI Chatbot** | <https://github.com/mnvvin/stock-analysis-chatbot>  
Developed a full-stack Stock Analysis Chatbot utilizing Fast API(Gemini) and React. The entire backend was architected using Clean Architecture and Domain-Driven Design (DDD) principle.

## CERTIFICATES / ACHIEVEMENTS

---

- **Programming in Python** | Swayam
- **Google AI Essentials** | Google
- **Data Analytics Job Simulation** | Deloitte
- **Supervised Machine Learning** | Stanford University
- **Career Essentials in Generative Ai** | Microsoft and Linked in
- **Introduction to Natural Language processing** | Infosys
- **Programming Essentials in Python** | Cisco Certified Network Associate (CCNA)

## EDUCATION

---

**Maharishi Dayanand University**  
Bachelor of Technology in Computer Science  
**Golaya Progressive Public School**  
10<sup>th</sup> and 12<sup>th</sup>

**August 2022 – July 2026**  
Rohtak, Haryana  
**April 2018 – April 2022**  
Palwal, Haryana