# NAMRATA MANJUNATH NAIK

## Full Stack Developer | Al Enthusiast

## **CONTACT INFO**

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**Bangalore**, India

#### PROFESSIONAL SUMMARY

Aspiring Java Developer with a solid foundation in object-oriented programming and a focus on backend development. Committed to creating clean and efficient applications while integrating AI technologies into practical solutions. Actively pursuing entry-level opportunities to leverage skills and contribute to innovative software projects.

#### **EDUCATION**

B.Tech in Computer Science & Engineering | Bangalore Technological Institute - CGPA:8.32

Nov 2022 - Apr 2026

#### SKILLS

- Programming: Java, HTML, CSS.
- Problem Solving
- Time management

- Project management
- Effective communication
- Coordination

#### **CERTIFICATIONS**

JAVA MASTERCLASS – UDEMY JAVASCRIPT AND PHP – UDEMY March 2025

Jun 2024

### **WORK EXPERIENCE**

## JAVA DEVELOPMENT INTERN | SHADOWFOX

Jul 2025 - Aug 2025

- Completed One month Virtual Internship at Shadowbox as a Java Developer,
- Ensured timely completion of tasks through effective time management.
- Executed daily responsibilities with precision and efficiency.

## **PROJECTS**

## PHARMACY MANAGEMENT SYSTEM

NOV 2024-JAN 2025

- Developed a full-stack Web Application using Python, Django, HTML, CSS and Bootstrap. The system supports
  multiple user roles including hospital administrators, patients, employees, and pharmacy managers for efficient
  workflow management.
- Implemented core features such as patient registration, appointment scheduling, employee tracking, drug
  inventory control, and service management. Integrated data analysis modules to enhance operational efficiency
  and decision-making

## REAL-TIME MALICIOUS URL AND INAPPROPRIATE CONTENT BLOCKING SYSTEM Jan 2025 - F

- Designed and developed an Al/ML-powered web security solution that classifies URLs as malicious or benign in real time. Trained machine learning models on a curated dataset of 1000+ URLs by analyzing URL patterns and threat indicators.
- Integrated Google safe Browsing and virus Total APIs to enhance detection accuracy and threat intelligence.
- Implemented a child safe mode to restrict access to inappropriate or harmful web content, ensuring safer internet usage for seminars. Deployed the solution as a chrome extension with a lightweight, real-time scanning engine, focused on enhancing cybersecurity through intelligent automation and user safety.