HARSHITA NAGARAJ NAIK

 $+91\ 9902766787 \diamond Bangalore$

harshitanknaik@gmail.com ♦ www.linkedin.com/in/harshitanknaik

OBJECTIVE

Seeking a challenging and rewarding opportunity that leverages my skills, enhances my abilities, and allows me to contribute to the growth of the organization while fostering my professional development through dedication and hard work.

TECHNICAL SKILLS

Programming Languages: Python, SQL, C, Java, PL/SQL

Database: MvSQL, NoSQL

Web Development: HTML, CSS, JavaScript, React.js, Node.js, Figma Frameworks and Tools: Flask, MERN Stack, LaTeX, Agile Tools

Operating Systems: Windows (7, 8, 10, 11), Linux, Unix

Microsoft Office: Excel, Word, PowerPoint

Other Skills: Data Structures, Data Mining, Machine Learning, Object-Oriented Programming (OOP)

INTERNSHIPS

Web Development (React.js), CodeLab Systems, Mangalore

Developer and Technology Job Simulation, Accenture

Data Visualization: Business Insights, TATA

Cyber Security, IBM

AI: Transformative Learning (TechSaksham - Microsoft and SAP CSR), TechSaksham

PROJECTS

Classifying Soil, Crop Recommendation (Machine Learning, Python)

Developed a system to classify soil types and recommend suitable crops using machine learning algorithms. Analyzed soil data to predict optimal crops, enhancing agricultural productivity.

SVM Study Point (Android Application)

Created an Android app for students to download lecture notes uploaded by teachers. Facilitated organized access to educational resources and improved student-teacher communication.

Secure Data Hiding in Images (Steganography, Python)

Implemented a steganography project to securely hide messages within images using a password-protected system. Demonstrated proficiency in image processing and data security techniques.

Job Listing Board (React.js, REST APIs)

Built a web application connecting job seekers and employers. executed features for browsing listings, job applications, and vacancy postings using React.js, JavaScript, HTML5/CSS3, RESTful APIs, React Router, and React Hooks.

Automatic Plant Watering System (IoT, Arduino)

Designed an IoT-based system for automated indoor plant watering using moisture sensors and Arduino microcontrollers. Demonstrated proficiency in hardware integration and cloud-based solutions.

Image Compressor (Python, PIL, Tkinter)

Developed an image compressor with high compression efficiency, batch processing, enhancement, rotation, and orientation correction. enforced with PIL and Tkinter GUI, utilizing Visual Studio Code for development and testing.

EDUCATION

| Master of Computer Application (MCA), Vivekananda College of Engineering Technology, Puttur | 2024 |
|---|------|
| Bachelor of Science (BSc), Dr. A. V. Baliga College of Arts and Science, Kumta | 2022 |
| PUC, H.B Govt P.U College Nellikeri, Kumta | 2019 |
| SSLC, Modern Education School, Nelguni, Gokarna | 2017 |

SOFT SKILLS

Result-oriented and adaptable to team goals.

Ability to plan and prioritize work to meet deadlines.

Open to constructive feedback and willing to learn from senior professionals.

Strong communication and presentation skills.

CERTIFICATIONS

| (2025) |
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PERSONAL DETAILS

Father's Name : Nagaraj T Naik
Date of Birth : 11 October 2001

Gender : Female Marital Status : Unmarried