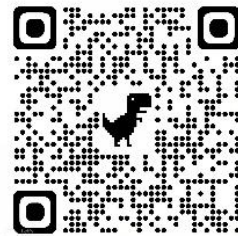


WINODH PRASANNA

Aspiring Software Developer | Python Developer

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📧 winodh-prasanna 🌐 winodh-prasanna ☎ 076 311 4977



PORTFOLIO

EXECUTIVE SUMMARY

Aspiring Software Developer with a solid foundation in Python and a growing skill set in full stack development. Passionate about creating clean, efficient code and building real-world applications. Skilled in problem-solving, individual contributions to group projects, and continuously expanding knowledge in modern development tools and frameworks. Eager to contribute to innovative tech solutions and grow within the software industry.

EDUCATION

University of Moratuwa — Bachelor of Information Technology

SEP 2023 - PRESENT

Currently pursuing a Bachelor of Information Technology (External Degree) at the University of Moratuwa, now in second year, with a focus on software development and programming.

IMIT Campus, Galgamuwa — Dip. in Computer Science

JAN 2025 - PRESENT

Currently pursuing a Dip. in Computer Science at MIT Campus to strengthen my technical and programming skills alongside my degree studies.

NAITA - RATC, Galgamuwa — NVQ Level 4 in ICTT

JUN 2023 - JUN 2024

Successfully completed NVQ Level 4 in ICTT, including a 6-month On-the-Job Training (OJT) at CEB – Maho. The program covered key areas such as the MS Office package, basic programming, and computer hardware. Developed strong practical skills in IT support, software applications, and technical troubleshooting.

TOOLS & TECHNOLOGYS

Programming Languages: Python, JavaScript, PHP

Web Development: HTML5, CSS3, Bootstrap, React.js, Tailwind CSS

Databases: MySQL

Tools & Platforms: Git, GitHub, XAMPP, Visual Studio Code

Software: MS Office (Word, Excel, PowerPoint)

PROJECTS

College Management System — Full-Stack Developer (GitHub Repo)

Technologies: HTML, CSS, PHP, MySQL, JavaScript, XAMPP

Built a web-based system to manage student records, including registration, login, student search, dashboard views, and data editing/deletion. Implemented a responsive UI and secure database connectivity.

Image Color Finder — Front-End Developer (GitHub Repo)

Technologies: Python

Developed a Python desktop app using Tkinter to extract and display the top 10 dominant colors from images, showing HEX codes with real-time GUI interaction using ColorThief and Pillow.

Online Movie Browsing Platform — Full-Stack Developer (GitHub Repo)

Technologies: React, Vite, HTML, Tailwind CSS, JavaScript, MovieDB-API

Built a responsive movie discovery app using React.js, Vite, Tailwind CSS, and the MovieDB API, featuring a dynamic slider, search functionality, and real-time movie data with posters, ratings, and release dates.

Google Gemini Clone — Full-Stack Developer (GitHub Repo)

Technologies: HTML, CSS, JavaScript, Gemini-API

Built a responsive Google Gemini chatbot clone using HTML, CSS, and JavaScript, featuring prompt input, theme toggle, localStorage chat history, Markdown support, and a sleek, interactive UI powered by the Gemini API.

CERTIFICATIONS

JAVASCRIPT FUNDAMENTALS

Great Stack - April 2025

SQL BASIC

Hacker Rank - March 2025

PYTHON PROGRAMMING

Cisco Networking Academy - April 2023

NETWORK DEFENCE

Cisco Networking - May 2023

ETHICAL HACKING - CEH v11

Mars Tech - June 2023

LANGUAGES

English

Tamil

Sinhala