

# KRISH DASANI

Glasgow, UK ◇ [krishdasani123@gmail.com](mailto:krishdasani123@gmail.com) ◇ [Portfolio](#) ◇ [GitHub](#) ◇ [LinkedIn](#) ◇ 07767202154

## PROFILE

Full-stack developer (MSc Computer Science, Merit) with hands-on experience across front-end, back-end, and database systems. Delivered projects ranging from automated site generators to healthcare and lottery platforms, with a focus on performance, scalability, and responsive design.

## TECHNICAL SKILLS

**Languages:** Python, PHP, JavaScript, SQL, HTML, CSS

**Frameworks/Libraries:** Bootstrap, jQuery, OpenCV, scikit-learn

**Databases:** MySQL

**Other:** REST APIs, Git, Linux

## EDUCATION

**University of Strathclyde**

MSc Computer Science (Merit)

Glasgow, UK

2024–2025

**University of Mumbai**

BE Computer Engineering (CGPI 7.61/10)

Mumbai, India

2017–2021

## PROJECTS

**Website Generator for Photographers (MSc Dissertation)**

2024

*Python, OpenCV, PHP, HTML/CSS, MySQL*

[GitHub](#)

- Automated generator to convert photo sets into portfolio websites, reducing manual work from days to minutes.
- Implemented OpenCV-based preprocessing for image optimization and database-backed metadata handling.

**FitFusion: Health Platform for Students**

2024

*HTML, CSS, JavaScript, API*

[GitHub](#)

- Developed a responsive web platform offering personalized health features including diet and workout recommendations.
- Integrated APIs for student-focused data delivery and interactive progress tracking.

**MHADA Housing Lottery Portal**

2023

*PHP, MySQL, jQuery, Bootstrap, HTML*

[GitHub](#)

- Built portal for registration, verification, and lottery allocation; designed for thousands of applicants.
- Implemented server-side validation and interactive UI to improve submission accuracy and user experience.

**Sara's Care Website**

2023

*PHP, MySQL, jQuery, Bootstrap*

[GitHub](#)

- Led majority of development covering front-end, back-end, and database integration for a healthcare organization.
- Implemented responsive design and streamlined donation workflows to improve user engagement.

**Criminal Face Detection System (Final-Year Project)**

2022–2023

*Python, OpenCV, scikit-learn, PHP, MySQL, jQuery, Bootstrap*

[GitHub](#)

- Engineered a hybrid face detection and recognition system using OpenCV and scikit-learn with supporting web UI.
- Built lightweight interface for image input, storage, and retrieval using PHP/MySQL and jQuery.

## EXPERIENCE

**Varshi Tech**

May 2023 – Aug 2023

*Full-Stack Developer*

- Developed and deployed a technology website with database integration and API features.
- Improved performance through optimized queries and responsive front-end design.

**Racetrack**

Jan 2024 – Present

*Team Leader*