## KAMALESH KABEERDOSS

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### **Professional Summary**

Recent B.Sc graduate in Computer Science with a strong foundation in software development, including proficiency in HTML, CSS, JavaScript, React.js, and responsive web design. Experienced in developing dynamic, user-friendly web applications and interactive interfaces through academic projects and internships. Skilled in the software development lifecycle (SDLC) and Agile methodologies, seeking to leverage technical expertise in a challenging software development role.

#### **Technical Skills**

- Web Technologies: HTML5, CSS3, JavaScript, React.js, Node.js
- Database Management: MongoDB Atlas, MySQL
- Tools & Platforms: Git, GitHub, VS Code, AWS, Postman
- Development Methodologies: SDLC, Agile
- Additional Skills: Responsive Web Design, API Integration, Debugging

### **Education**

### **Bachelor of Science in Computer Science**

06/2022 - 05/2025

Hindustan College Of Arts & Science, University Of Madras | Percentage: 73%

## **Projects**

### Netflix - Clone

Developed a Netflix-inspired web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) to provide a seamless user experience for streaming movies and TV shows. Implemented user authentication, dynamic content rendering, and a responsive UI for enhanced usability

# Real Time-Face Recognition Tracking System | GitHub

Using Python, OpenCV, Dlib, Face Recognition, and Deep Learning (ResNet-34), I developed a real-time face detection and recognition system that leverages a CNN-based Dlib detector and Deep Metric Learning for precise identification. To enhance efficiency, I implemented multi-face tracking using Dlib's Correlation Tracker, allowing seamless detection and tracking of multiple faces. This system significantly improves recognition accuracy and tracking performance.

### Fit Flex – Fitness Web Application | GitHub

Developed a responsive fitness app using React.js, integrating real-time exercise data from RapidAPI and video tutorials from YouTube API. Implemented dynamic search, category-based filtering, API handling with Axios, and ensured full mobile responsiveness.

### **Internship Experience**

### **Full Stack Python Development Intern**

01/2025 - 03/2025

Vcodez, Shollinganallur

- Contributed to the development of a web application using Python, Django, JavaScript, HTML, CSS
- Implemented back-end API endpoints to improve data handling and user interactions that improved 15% increase in response speed
- Collaborated with a team of 4 developers to deliver a fully functional web application that met project deadlines and client specifications

# **Certifications**

- TCS iON Career Edge Young Professional (01/2025)
- JavaScript Programming from Udemy (09/2024)
- MongoDB Node.js Developer Path from MongoDB University (08/2024)
- Journey to Cloud: Envisioning Your Solution from IBM Skills Build (06/2024)
- Programming in Java from NPTEL (04/2024)
- Python Programming from NITTSD (07/2023)
- HTML5 Certification from HCAS (03/2023)

## **Academic Achievements & Activities**

- Industrial visit on Re tech Lasers
- Design Thinking Masterclass Workshop from SAMSUNG