

# SHADAAB HASAN

[shadaabhasan7@gmail.com](mailto:shadaabhasan7@gmail.com) | +91 8779600844 | [LinkedIn profile](#) | [GitHub](#)

## PROFILE

Highly motivated individual seeking an opportunity to apply academic knowledge and gain practical experience in a professional setting. Eager to contribute to a dynamic team, utilizing strong communication and critical thinking skills. Committed to continuous learning and growth, with a strong work ethic and a passion for success.

## SKILLS

- Python (Machine Learning)
- Java
- Javascript
- Data Structures/Algorithms
- SQL
- Leadership
- Communication
- Critical Thinking

## PROJECTS

### Eve - The Virtual Assistant

February - December 2022

- Designed and developed a fully functional virtual assistant using Python and integrating various libraries to enable voice recognition capabilities.
- Programmed to perform various tasks, such as sending emails, setting reminders and searching the web, reducing manual effort and enhancing productivity.
- Employed a Database management system using PostgreSQL to store user information, enabling personalised interaction.
- GitHub Repository- <https://github.com/ShadaabHasan/Eve-The-Virtual-Assistant>

### Startup Sage

August - September 2023

- Helped create a cutting-edge app with Flutter and Dart, offering tailored legal document assistance for startups.
- Developed robust sales forecasting ML model and chatbot in Python, providing predictive analytics and legal support.
- Established dynamic forum for business collaboration, fostering supportive community and knowledge exchange.
- GitHub Repository- <https://github.com/MustafaAkolawala/Accenture-DedSec>

### Skin Cancer Detection System

February - May 2024

- Developed a skin cancer recognition system leveraging computer vision techniques to analyze digital images of skin lesions, enhancing detection capabilities through automated analysis.
- Implemented machine learning algorithms, including convolutional neural networks (CNNs) and support vector machines (SVMs), to classify skin lesions into their respective categories with high accuracy.
- GitHub Repository- <https://github.com/ShadaabHasan/Skin-cancer-recognition-system>

## EDUCATION

### BACHELOR OF ENGINEERING

CGPA:7.90

Rizvi College of Engineering, Major in Computer Engineering

2021-2025

### HSC

88.35%

Mithibai College, Major in IT

2019-2021

### CISCE

89.45%

SVKM's Chatrabhuj Narsee Memorial School

2009-2019

## CERTIFICATIONS

- Applied Machine Learning in Python - University of Michigan (Coursera)
- AWS Academy Graduate - AWS Academy Cloud Foundations

## PUBLICATIONS

- "Skin cancer detection system", International Journal of Emerging Technologies and Innovative Research, IJ Publication, 2024

## ACHIEVEMENTS

- Distinguished as the sports coordinator for football during the college sports fest, demonstrating leadership and organizational skills in coordinating successful sporting events.