RITHIK R

krishnanrithik98@gmail.com | +91 - 9566084103 | Chennai, India

EDUCATION

JERUSALEM COLLEGE OF ENGINEERING (ANNA UNIVERSITY)
B.E - Computer Science and Engineering
March 2023
Chennai, India
CGPA - 8.43

HOLY PRINCE MATRICULATION HR SECONDARY SCHOOL
Higher Secondary School Certificate
March 2019
Chennai, India
Percentage Scored - 57

SAI MATRICULATION HR SECONDARY SCHOOL
Secondary School Leaving Certificate
March 2017
Chennai, India
Percentage Scored - 79

SKILLS

PROGRAMMING
- Python • HTML
- CSS - Basics
- Flask micro framework
- Swagger • MySQL
- MongoDB • GitHub • Git

TOOLS/APPLICATIONS
- Visual Studio • PyCharm
- Figma • Virtual Box (Basics)

OPERATING SYSTEMS
- Windows • Linux

LINKS

GitHub : Rithik-Krishnan
Portfolio : Website link
LinkedIn : Rithik linkedIn profile

LANGUAGES

- English - Fluent
- Tamil - Native
- Hindi - Reading and Writing

PROJECTS

AUTOMATED CRIMINAL FACE RECOGNITION SYSTEM | Technical Team Lead
March 2016 | Chennai, India
- We have created an automated criminal face recognition system for spotting the criminals and alerting the authorities.
- Technologies used in this project are Flask micro framework, Firebase Cloud Messaging API, Python, Face Recognition module, Android Studio, Kivy, Buildozer, OpenCV, Sqlite.
- Received Rupees 7500 from Tamil Nadu Government for our Project expenses.

A GESTURE BASED TOOL FOR STERILE BROWSING OF RADIOLOGY IMAGES | Technical Team Lead
September 2022 | Chennai, India

- We created this online application using the Flask framework, medical professionals may process radiology images using hand gestures.
- Technologies used in this project are OpenCV, TensorFlow, IBM Cloud, GitHub, Git, Jira Software.
- Link to see the demonstration of our project

PORTFOLIO WEBSITE | Personal Project
February 2023 | Chennai, India

- I made a portfolio that resembles comic books.
- My future objectives, my talents, my certifications and accomplishments, and my social media profiles are all described in a creative way on the website.
- Technologies used in this project are HTML, CSS, JavaScript, Figma, Bootstrap, Git, GitHub, VS code.
- Website Link

EXPERIENCE

SHIASH INFO SOLUTIONS PRIVATE LIMITED | Intern
April 2022 – July 2022 | Chennai, India

- I have worked with the Python Tkinter and the Django framework to develop web application.
- Received Internship and Project Completion Certificate.

CONFLUEX INC. | Python Backend Developer Trainee
June 2023 | Chennai, India
- Worked as a Backend Developer in a web application and used technologies like Flask, Swagger UI, MongoDB.
- Some of the Important Python modules i used are Numpy, Pandas, Mongo engine.

CERTIFICATES

Year	Certificate
2022	Python Bootcamp (Udemy)
2021	Ethical Hacking (Udemy)
2023	AWS Cloud Computing (IIT Kanpur)
2023	Student Coordination and question preparation for NCSE Events
2022	Debate Contest