

HASSAN KAIF M

LinkedIn: https://www.linkedin.com/in/hassan-kaif_a03028257

Phone no: +91 9363089783

Github: <https://github.com/Hassankaif>

Email: hassan.kaif.jobs@gmail.com

PROFESSIONAL SUMMARY

I am Hassan, a motivated engineering graduate with a strong foundation in AI, machine learning, and blockchain technology. I am passionate about leveraging technical skills to create innovative, data-driven solutions. My key strengths include deep learning, automation, and software development, coupled with a commitment to developing user-centered applications. As an aspiring professional, I am eager to contribute to impactful projects and gain hands-on experience through internships to enhance my skills and drive technological advancements.

EDUCATION

[2022-2026] Rajalakshmi Institute of Technology, Chennai.

- B.E. COMPUTER SCIENCE AND ENGINEERING .(**CGPA - 8.83** [Till 4th semester])

[2016-2022] Islamiah Hr. sec. school, vaniyambadi.

- **HSC- 90%** (Math's, Physics, Chemistry & Computer science Stream)
-

SKILL SUMMARY

- **Languages:** Python, Java, MySQL, HTML, CSS, JavaScript, Solidity(basics).
 - **Frameworks:** Scikit-learn, Pandas, TensorFlow, NumPy, Matplotlib, Streamlit .
 - **Tools:** MS office, MySQL, Canva, Ganache.
 - **Platforms:** GitHub, Jupyter Notebooks, Visual Studio Code, google Colab ,Eclipse IDE
 - **Soft skills:** Teamwork, Communication, Adaptability.
 - **Spoken Languages:** English, Tamil , Urdu & Hindi
-

PROJECTS

Automated CIS Benchmark Auditing Application

Developed a web app to audit CIS benchmarks for ubuntu 22.04 LTS operating system and a user friendly interface for generating customizable PDF reports.[Tech Involved: python, shell , HTML/CSS/JS, Flask and other libraries.]

Smart Water Management System:

Developed a web application that Forecast Future water requirements ,stores water usage data and reports water leakage to Authorities using Blockchain and AI for a Residential building.

[Tech Involved: solidity, python , javascript, Ganache, Truffle, Flask , react.js, node.js]

Fake Instagram Profile Classification

Developed a Flask-deployed ML model to classify Instagram profiles as real or fake using Random Forest Algorithm.

[Tech Involved: Scikit-learn, pandas,python,numpy,flask,html,css]

Image Classification Using CNN:

Developed Multiple CNN models to classify different classes of images using Kaggle datasets and deployed using streamlit (local host).[Tech Involved: TensorFlow/Keras ,pandas, Streamlit, python]

CERTIFICATES

- **Machine Learning (IBM):** Mastered The Fundamentals OF Preprocessing & model building using Scikit-learn
- **Neural Networks & Deep Learning (SimpliLearn):** building Deep Learning models using Tensorflow.
- **Blockchain Foundation (Kerala Blockchain Academy):** Learned the Fundamentals of Blockchain Technology & Decentralized applications.
- **English Access MicroScholarship Program (US Consulate, Chennai):** -Completed a two year Spoken English Classes at Islamiah Hr.Sec. School Offered by US Consulate, Chennai.