Hajeera Khanum

website : https://hajeera-khanum.github.io/HajeeraKhanum/
Linkedin: https://www.linkedin.com/in/hajeera-khanum/
Github: https://github.com/Hajeera-Khanum/

Email : hajeerakhan9172@gmail.com

Mobile : +91-9620545185

EDUCATION

- **Rajeev Institute of Technology** — Hassan, Karnataka
  Master of Computer Science (In Progress); CGPA: 8.03 — *Dec 2020 - Oct 2022*
  Courses: Artificial Intelligence and Machine Learning, Adavnced Algorithms, Advanced DBMS, Data Science, Deep Learning, Cloud Computing, Blockchain Technology, IOT, Robotics and Automation

- **Rajeev Institute of Technology** — Hassan, Karnataka
  Bachelor of Computer Science; CGPA: 6.71 — *Aug 2016 - Nov 2020*

- **St.Philomena's PU College** — Hassan, Karnataka
  PUC in Science; Percentage: 72 — *2016*

- **G.M Memorial School** — Hassan, Karnataka
  Percentage: 81.60 — *2014*

SKILLS SUMMARY

- **Languages**: Python, JavaScript, C++, HTML, CSS, SQL (MySQL)
- **Tools**: Microsoft Visual Studio Code, Anaconda Python, Jupyter Notebook, PyCharm

EXPERIENCE

- **Loginware Sofftec Pvt.Ltd** — Bengaluru, Karnataka
  AI / ML Intern — *Nov 2021 - Dec 2021*
  - : Worked with Artificial Intelligence and Computer Vision technologies to built an interactive and dynamic system.
  - : Added features allowing users to select between multiple choices in a real time project.
  - : Utilizing high impact features like capturing and recognize hand gestures.

- **Loginware Sofftec Pvt.Ltd** — Hassan, Karnataka
  ML Intern — *July 2019 - Aug 2019*
  - : Built the design and development of system using IOT and Machine Learning on Raspberry Pi Platform and Python Enterprise Applications.
  - : Designed and implemented a cafe billing system to create minimum viable product with tkinter (Python).
  - : Productionized a service that automatically pushes to Cloud and IOT to built GUI Application.

PROJECTS

- **Shopie**: Shopie is a responsive e-commerce website initially focused on online products sales such as consumer electronics, home essentials etc, designed using HTML, CSS, JavaScript and PHP.
- **AI based Real-Time Virtual Examination System using Computer Vision**: Makes use of hand gestures to perform exams, Implemented using Python, Machine Learning Techniques. Works very well in real-world application where there is no space to use input devices.
- **Term Deposit Subscribing Prediction for a Portuguese bank**: The dataset is related to direct marketing campaigns of a Portuguese banking institution. The goal is to predict whether the client will subscribe to a term deposit.
- **Classification of Raisins using Logistic Regression**: This dataset with a simple binary classification between two bean types with various measurements regarding each bean. The classification goal is to predict whether the raisin will be Kecimen or Besni.
- **Personal Website**: Maintainig my website interactive while applying the HTML, CSS and JavaScript skills

RESEARCH ACTIVITY

- Published and Presented a paper titled "Smart Presentation Control by Hand Gestures Using Computer Vision and Google's MediaPipe" in International Research Journal of Engineering and Technology (IRJET) Volume 9 held on 07th July, 2022.

TRAINING AND CERTIFICATIONS

- AWS Cloud Practitioner Essentials (2022) — Amazon Web services
- Exam Readiness: AWS Certified Data Analytics- Specialty (2022) — Amazon Web services
- Machine Learning National Workshop (2019) — Technex, IIT (BHU) Varanasi