AKILA S D

PYTHON FULL STACK DEVELOPER

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https://akila-sd.github.io/Akila-S-D-Portfolio/

CAREER OBJECTIVE

To leverage my expertise as a Python Full Stack Developer in crafting innovative and scalable web solutions, while continuously expanding knowledge and skills in emerging technologies. With a passion for problemsolving and a commitment to delivering high-quality software, I aspire to contribute to dynamic teams where I can make a meaningful impact on projects and drive business success.

EDUCATION

M. Sc. Computer Science

Dr. N. G. P. Arts and Science College

YOP - 2024

B. Sc Comuter Technology

Dr. N. G. P. Arts and Science College

YOP - 2022

PROJECTS

1. **TITLE** – Leukemia Detection Using CNN

TOOLS – Python and Machine Learning

SUMMARY - Purpose of my project is to develop a system that can automatically detect cancer from the blood cell images. The system uses a Convolutional Neural Network that inputs a blood cell images and outputs whether the cell is infected with cancer or not.

TITLE –Agroculture Rescheduling System

TOOLS – HTML, CSS, JavaScript, MySQL

SUMMARY - Purpose of my Project is to make better connection among Farmers and Buyers ensure quality food. This creates a partnership with growers and buyers. It inspire farmer to produce and buyers to consume fresh goods.

RESEARCH PAPERS

TITLE – Digital Image Processing and Python for Acute Lymphoblastic Leukemia Detection using Convolutional Neural Network Algorithm. (IJSR)

INTERNSHIPS

- Completed Python Full Stack
 Development Course in Besant
 Technologies Bangalore for 5
 Months.
- ➤ Virtual Internship

 Title Data Analytics And

 Visualization Job Simulations in

 Accenture, Forage on October 8

 2023.

CERTIFICATIONS

- i. Participated In Second International Conference on Research Trends in Computing Technologies (ICRTCT).
- ii. Participated in NationalConference On AdvanceComputing Sciences (NCACS)
- iii. Participated in one day National Seminar on Futuristic AI & Open Source Software.

- ✓ Microsoft Office
- ✓ HTML
- ✓ CSS
- ✓ JAVASCRIPT
- ✓ BOOTSTRAP
- ✓ PYTHON (Pandas, Numpy, Seaborn, Matplotlib)
- ✓ SQL (Joins, Triggers, Views, Stored Procedures)

TOOLS

- Visual Studio Code
- Pycharm
- MySQL Workbench

AREA OF INTERESTS

- Artificial Intelligence
- Cloud Computing
- Cryptography

PERSONAL STRENGTHS

- Presentation Skill
- Good Understanding of Scrum,Agile and Waterfall Model
- Communication
- Leadership
- Team Work

SKILLS

PERSONAL INFORMATIONS

o Aadhar Card - 3497 5329 5972

- o Passport U2728750
- o 2 W & 4 W License Yes
- o Marital Status Unmarried
- o Pan Card EJAPA4279L