ABRAHAM M. DHUOR

makurdhuor2019@gmail.com

portfolio | github | linkedin | blog

EDUCATION

Ramakrishna Mission Vivekananda Centenary College — Rahara, India
Pursuing BSc in Computer Science — 2023-07-01 - 2027-07-01
CGPA: 8.79/10

Darling Wisdom Academy — Juba, South Sudan
Full-time Sciences Certificate of Secondary Education — 2017-04-01 - 2020-12-31
Percentage: 84.3%%

Nation Basic School — Juba, South Sudan
Full-time Basic School PLE — 2009-01-01 - 2016-12-31
Percentage: 80.6%%

EXPERIENCE

British Airways | Data Science Virtual Internship — Remote | 2024-07-01 - 2024-08-01
- Web scraping for company insights using Python (BeautifulSoup).
- Analyzed customer booking data to improve satisfaction.
- Trained machine learning models to predict customer behavior.

OctaNet Services Pvt Ltd | Python Developer Intern — Remote | 2024-05-01 - 2024-06-01
- Developed Python applications and worked on programming best practices.
- Participated in a group project using Python.

ASVI Foundation | Data Entry Clerk — Yirol | 2020-01-01 - 2020-12-31
- Maintained and updated workflow records.
- Assisted administrative staff in data entry and documentation.
- Verified data accuracy before submission.
- Responded to information requests from authorized personnel.

Women Aid Vision (WAV) | Data Entry Clerk — Yirol | 2019-01-01 - 2019-12-31
- Maintained and updated organizational databases.
- Sorted and organized data for efficient retrieval.
- Ensured accurate data entry and corrected errors.

SKILLS

Programming Languages:	C++, Java, Python, JavaScript
Libraries/Frameworks:	NumPy, Pandas, Matplotlib, scikit-learn, React, Tkinter
Tools / Platforms:	VS Code, Git
Databases:	SQL, Excel, Tableau

PROJECTS / OPEN-SOURCE

Amazon Clone | Link — *HTML,CSS and Javascript*
Developed a Front-end Amazon clone using HTML,CSS and JavaScript. Implemented under cart functionalities.

To-Do List | Link — *JavaScript, Task Management, Local Storage, Task Prioritization, Due Date Reminders*
Built a simple task management app using JavaScript and local storage. Added features such as task prioritization and due date reminders.

Personal Portfolio — *HTML, CSS, JavaScript, Responsive Design, Portfolio Website*
Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript. Showcases projects, skills, and professional experience.

Diabetes Prediction | Link   *Machine Learning, scikit-learn, Diabetes Prediction, Logistic Regression, Random Forest*

> Developed a machine learning model using scikit-learn to predict diabetes risk. Used logistic regression and random forest classifiers for analysis.

Calculator Application | Link   *JavaScript, Calculator, Arithmetic Operations, User-friendly UI*

> Built a fully functional calculator using JavaScript and React. Supports basic arithmetic operations and user-friendly UI.

Integrating AI and Data Analytics in Aviation | Link   *Data Science, Customer Experience, British Airways, Predictive Models, Customer Satisfaction*

> Applied data science techniques to enhance customer experience at British Airways. Developed predictive models to analyze customer satisfaction.

E-Recruitment System for HR Department   *E-Recruitment, Web-based System, Applicant Tracking, Automated Shortlisting, HR Department*

> Designing a web-based system to streamline recruitment processes. Implementing applicant tracking and automated shortlisting features.

CERTIFICATIONS

- Data Analytics Essentials - Cisco
- Introduction to Statistics - Coursera
- Data Science Job Simulation - British Airways
- Career Essentials in Generative AI - Microsoft & LinkedIn
- Web Design for Beginners - Ramakrishna Mission Vivekananda Centenary College