



Abdulkadir Duran Adan

Date of birth: 08/08/1997

Nationality: Somali

Gender: Male

CONTACT

📍 Lihu Avenue 1800,
Jiangnan university, 90
Building 1017 Room
214122 Wuxi, China
(Home)

✉ abdulkadir5035190144@gmail.com

☎ (+86) 13205296991

🌐 www.abdulkadirduranadan.com

🌐 <https://www.linkedin.com/in/abdulkadirduran-24b000238>

💬 (+86) 13205296991 (WhatsApp)

ABOUT ME

Highly motivated and ambitious individual able to give timely and accurate advice guidance support and training to team members and individuals. Have strong background in the field of computer science and have the ability to develop codes of machine learning algorithm and excellent in solving complex math problems and designing algorithms. Ability to be a team player and resolve problems and conflicts professionally. Enthusiastic about learning new and emerging technologies, and always looks for something new to try out.

WORK EXPERIENCE

05/09/2019 – CURRENT Wuxi, China

Undergraduate Student Jiangnan University

Abdulkadir Duran Adan is a final year undergraduate computer science and technology student at the School of Artificial Intelligence and Computer Science, Jiangnan University, Wuxi, P.R China. He has been working in machine learning and Artificial Intelligence field for a while now. He has a solid background in other fields like Software Engineering and web development. He has created several machine-learning projects. These projects include **Heart Disease Prediction System, a Face Recognition System, Object Detection Machine Learning App, Gender Detection System and Healthcare Web App.**

EDUCATION AND TRAINING

05/09/2019 – CURRENT Wuxi, China

Bachelor in computer Science and Technology Jiangnan University

Address Lihu Avenue 1800, Wuxi, China | Website <https://english.jiangnan.edu.cn/>

10/10/2022 – 04/11/2022 Beijing, China

Tsinghua University Innovation & Entrepreneurship Program Tsinghua University

Address Beijing, China | Website <http://ise.thss.tsinghua.edu.cn/IEDE/index.html>

LANGUAGE SKILLS

MOTHER TONGUE(S): Arabic

Other language(s):

English

Listening	Reading	Spoken production	Spoken interaction	Writing
C2	C2	C2	C2	C2

Chinese

Listening	Reading	Spoken production	Spoken interaction	Writing
C1	B2	B2	C1	B2

ADDITIONAL INFORMATION

Programming language Skills and Tools

- **Python**
- **JavaScript**
- **PostgreSQL & Sqlite Databases**
- **C and C++**
- **Python Django**
- **Python Machine learning Libraries (OpenCV, Tensorflow, Sklearn, Numpy, Pandas & MATPLOTLIB)**
- **HTML5, CSS3 & Bootstrap**
- **Microsoft: Microsoft Excel, Microsoft PowePoint, Microsoft Word**
- **Git & Github**

Honours and awards

- **01/08/2019** Jiangnan University
Jiangnan University Scholarship
- **18/06/2020** Jiangnan University
Gongtiecheng scholarship
- **01/12/2021** Jiangnan University
International Student Admissions Ambassador of Jiangnan University
- **18/11/2022** Tsinghua University
Tsinghua University Innovation & Entrepreneurship Program completion
- **31/12/2021** Jiangnan University
Outstanding Volunteer
- **16/11/2022** Jiangnan University
Multi-cultural Practice Star

Management and leadership skills

- **International Student Admissions Ambassador Of Jiangnan University** From December 1, 2021 to present, I have been International Student Admissions Ambassador Of Jiangnan University. I have been working with School of International Education of Jiangnan University known as SIE and I have helped so many students from different countries to join the school and study at Jiangnan University. Since then, I have personally engaged in several volunteering social activities. 2020 - current, I have helped the international students' community in various aspects whenever called upon. I have excellent performance at the university, with good expression and organization skills. Being friendly, approachable, and a multi-linguist capable of fluently communicating fluently in four international languages, I am always the go-to person in an emergency crisis. I have also accompanied many students to discuss issues with teachers and even professors.

Projects

24/11/2022

Heart Disease Prediction System It is Machine Learning web Project with a user-friendly interface that is deployed with Django. It predicts whether the patient is suffering from heart disease or not using Machine Learning Logistic Regression Algorithm.

Tools and Technology Used to build

- Used HTML to define structure of web pages content.
- Used CSS to style and design the web pages.
- Used bootstrap (Modern responsive CSS framework)
- Used Javascript To convert a static web pages into an interactive.
- Used NumPy to manipulate a large collection of high-level mathematical functions.
- Used pandas for data manipulation and analysis.
- Used sklearn to train the model and give accurate result.
- Used Django to serve as a web server framework to serve **HTTP** request coming from the fronted.

08/06/2022

Face Recognition Attendance System This project is Face recognition-based attendance system and its purpose is to recognize the students' face for taking attendance by using face biometrics based on high - definition monitor video and other information technology as attendance is an important part of daily classroom evaluation.

Tools and Technology Used to build

- Python face_recognition Library to recognize the students' faces
- Numpy to manipulate a large collection of high-level mathematical functions.
- Python OpenCV to capture the images of the students.
- Python Date module to get the time the student attend and the time the time student is leaving the class.
- Microsoft Office Excel to store the data (Student name time).

02/07/2022

Gender Detection System This is a project intends for classifying and detection different genders. this system first recognizes the face of the person and then displays the age and the gender of that particular person.

Tools and Technology Used to build

- pandas for data manipulation and analysis.
- Used sklearn to train the model and give accurate result.
- MATPLOTLIB to plot the data.
- Python OpenCV to capture the images and store.

Communication and interpersonal skills

● **Optimistic, Cheerful, and Positive**

● **Easy to adapt to a new environment; a strong sense of responsibility**

● **Strong skills in problem analytical, problem-solving skills, and good team spirit**

● **Strong ability of self-learning, communication**

● **Time Management Skills**