CONTACT

📞 0445697851

✉️ saed.a.abukar@gmail.com

📍 Vallikuja 6e13, 01280 Vantaa

🌐 LinkedIn

🌐 GitHub

EDUCATION

2023-2028
METROPOLIA APPLIED SCIENCE UNIVERISTY
- ICT-Engineering

2015-2018
SOTUNGI HIGHSCHOOL
- Sports

SKILLS

- Python
- JavaScript
- Java
- MERN Stack
- SQL
- GIT
- Communication
- Problem solving

LANGUAGES

- Finnish (Fluent)
- English (Fluent)

REFERRALS

- Tuire Kumpulainen
  - Länsimäen koulu
  - Apulaisrehtori
  - +358 50 304 0875

SAED ABUKAR

ICT–ENGINEERING STUDENT

PROFILE

I'm a passionate Software Engineering student at Metropolia University of Applied Sciences, with experience in Python, Javascript, Java, SQL and the MERN stack. My work experience in education has honed my ability to communicate complex ideas, collaborate effectively, and develop user-focused solutions, and I'm eager to connect with professionals to contribute to innovative, real-world projects.

PROJECTS

- **Los Santos Customs**
  Built with Java, JavaFX and MariaDB

  - Developed a three-phase simulation of customer interactions at a car dealership, leveraging SQL for data management and CSV exports to improve efficiency and satisfaction.

- **JobScout**
  Built with MERN stack

  - Developed a full-stack job scraping app with the MERN stack and Puppeteer, featuring real-time job data, user authentication, and live updates, structured with an MVC architecture.

- **Heartrate Sensor**
  Raspberry Pi Pico W

  - Developed an IoT heart rate sensor with a Raspberry Pi Pico and MicroPython to monitor heart rate and HRV, transmitting data via MQTT. The device includes in-device HRV analysis and seamless wireless integration for real-time health monitoring.

WORK EXPERIENCE

- **Vantaan Kaupunki**   2023- PRESENT
  Substitute Teacher

  - Engaged students across various subjects, adapting teaching methods to diverse learning needs, while fostering a positive classroom environment and building strong rapport to enhance their educational experience.

- **Seure Oy**   2021 - PRESENT
  School Assistant

  - Assisted students with disabilities to ensure their participation in school activities, collaborating with teachers and staff to foster an inclusive learning environment.

- **Helsingin Kaupunki**   2020 - PRESENT
  School Assistant

  - Assisted students with disabilities to ensure their participation in school activities, collaborating with teachers and staff to foster an inclusive learning environment.