




# OTONBARA OKOLAI

Civil Engineer • Cloud Engineer • DevOps • Front-End Developer

Lagos, Nigeria • +234 813 708 1350 • alfredokolai@gmail.com • : <https://www.linkedin.com/in/otonbaraokolai/>

• : <https://github.com/Otonbara> • : [https://otonbara.github.io/portfolio\\_website/](https://otonbara.github.io/portfolio_website/)

Motivated multi-disciplinary professional with a strong foundation in civil engineering, cloud computing, and front-end development. Skilled in leveraging technical expertise to deliver innovative web applications and sustainable engineering solutions.

## EDUCATION

---

**Bells University of Technology:** College of Engineering

B.Eng Civil and Environmental Engineering (02/2021 – 02/2025)

**Charles Dale Memorial International School**

WASSCE • JAMB (09/2012 – 07/2017)

## EXPERIENCE

---

**Greenstand,** Anchorage, United States (10/2024 - Present)

FRONT-END DEVELOPER (VOLUNTEERING)

Volunteering as a junior front-end developer helping in anyway I can to build new apps or refactor codes for their web app.

**Eretek Engineering Nigeria Ltd. (EENL),** Yenagoa, Nigeria (07/2023 – 12/2023)

CIVIL ENGINEERING INTERN

Internship as an undergraduate civil engineer in a construction company constructing a 1.9km road network and 4km stormwater drainage network for Niger Delta Power Holding Company (NDPHC).

**Koe Procurement and Services Ltd. (KPSL),** Yenagoa, Nigeria (04/2023 – 06/2023)

CIVIL ENGINEERING INTERN

Internship as an undergraduate civil engineer in a firm tasked with building 40 flats of 5 bedroom duplex for the state government.

**Koe Procurement and Services Ltd. (KPSL),** Yenagoa, Nigeria (08/2022 – 10/2022)

CIVIL ENGINEERING INTERN

Internship as an undergraduate civil engineer in a firm tasked with building 40 flats of 5 bedroom duplex for the state government.

## SKILLS

---

### Soft Skills:

- Verbal and written communication, Teamwork, Problem solving, Attention to Details

### Technical Skills:

- Programming: Python, JavaScript, HTML, CSS, React.js, Django
- Cloud Computing: AWS, Git, GitHub, Firebase
- Engineering: AutoCAD, SketchUp

## CERTIFICATIONS & LICENSES

---

AWS Certified Cloud Practitioner

## PROJECTS

---

- **Soteria Eye Clinic Website Redesign**  
🔗: <https://soteria-eye-clinic-website.vercel.app/>
  - Collaborated with a team of front-end developers to redesign the clinic's website using HTML, CSS, and JavaScript.
  - Delivered a clean, modern design with improved mobile responsiveness, enhancing user experience.
- **Crafted Comfort Website**  
🔗: [https://otonbara.github.io/crafted\\_comfort/](https://otonbara.github.io/crafted_comfort/)
  - Designed a furniture website with a clean, intuitive layout for seamless product browsing.
  - Implemented responsive features for optimal performance across devices.
- **SkillMatch Website**  
🔗: <https://skillmatch-nine.vercel.app/>

SkillMatch is a full-stack job matching platform that connects job seekers with employers based on their skills. Built with React, Django, and Firebase.