

AKORLIE EDWARD TSATSU

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Education

BSc. TELECOMMUNICATION ENGINEERING | 2021 | GHANA COMMUNICATION TECHNOLOGY UNIVERSITY (GCTU)

TECHNICAL SCIENCE | 2017 | GHANA SECONDARY TECHNICAL SCHOOL (GSTS)

Skills & Abilities

TECHNOLOGY & PROGRAMMING

- **Proficient in** Python 3 for 4 years (Self-taught)
- **Familiar with** C++, Java, JavaScript and R (Self-taught)
- **Web development technologies** (HTML5, CSS, Flask, Django, MySQL, MongoDB, PostgreSQL AWS, Kubernetes)
- **Data Science technologies** (Machine learning, Grafana, Kafka, Microsoft Power BI, RapidMiner, Data analysis, Excel, SPSS)

COMMUNICATION

- Fluent in English
- Public Speaker; a speech to welcome all L100's at GCTU

LEADERSHIP

- **GCTU SRC Public Relations Officer (PRO)**
- **Prep Prefect at GSTS.**
- **Organized and taught Python programming to students** in the Engineering Students Association of Ghana Communication Technology University for 1 year.
- **Prayer Secretary of Scripture Union** at GSTS for 2 years.

Experience

SOFTWARE ENGINEERING INTERN | SOKO AERIAL ROBOTICS | MAY 2018

- I was part of the team who developed soko aerial website using WordPress (CMS) and responsible for monitoring and producing reports.

CLASSROOM TEACHER | JUNE 2019 -2020

- I taught mathematics and Integrated science at St. Gabriel Academy for 1 year.

SOFTWARE ENGINEERING INTERN | BACE GROUP| MAY-JULY 2020

- With BACE API and flask framework, I was able to develop a login web base app, using facial recognition by integrating BACE API as a means of OAuth.

- I Was part of the team that performed research on Using AI in banking and finance.

And as part of our project as a team, we built a predictive model using the machine learning technique to solve our selected case in AI in banking and finance.

Useful Links

<http://linkedin.com/in/edward-tsatsu-akorlie-36539b1a0>

<https://github.com/edwardtsatsu>

<https://www.tsatsu.me>