



Accra-Ghana.  
+233542879063  
<https://portfolio-ae387.web.app> (portfolio website)  
emmanuelakpe1@gmail.com  
<https://github.com/emmanuelAkpe>

## EMMANUEL AKPE

### OBJECTIVE

**A software developer** adept at building responsive web applications, Passionate about learning new technologies, bringing ideas to life, and working with dedicated teams to build efficient and robust applications suited to the user's needs.

### LANGUAGES

Python, R, JavaScript, HTML, CSS

### FRAMEWORKS

ReactJS, NodeJS, Express, MongoDB, Bootstrap, Styled-components, Sass, Redux

### CONCEPTS

Software Design, Machine Learning, Data Analysis, Data Mining

### PERSONAL

Teamwork, Time Management, communication, Flexibility, Work Ethic.

### NOTEWORTHY PROJECTS

#### **JUSTCLICK (WEB APPLICATION)**

A data Science application that automates the data science process.

Technologies Used: Python, Html, CSS, Streamlit, Machine Learning Libraries

Website: <http://ads-studio.herokuapp.com>

#### **CRED (A WEBSITE FOR A STARTUP)**

A Web application for a startup company.

Technologies Used: ReactJs, React Hooks, intersection observer Api, Animista

Website: <https://cred-copycat.herokuapp.com>

#### **EMPLOYEE CHURN PREDICTOR (WEB APPLICATION)**

A Web application that helps firms Predict whether an employee will quit or not.

Technologies Used: Python, Html, CSS, Streamlit, Machine Learning Libraries.

Website: <http://echurn-predictor.herokuapp.com>

RELATED  
EXPERIENCE

**Astute Business Consulting**

**Research Analyst**

**April 2021(part-time)**

- Analyzed data and information to find ways to improve operations
- Developed and conducted user surveys
- Analyzed habits and data available from competitors
- Researched market and industry trends and patterns
- Created detailed reports of findings

**German Institute of Business (GIBT)**

**Data Science Apprentice**

**June 2020**

- Performed data analysis using Python, Excel, PowerBI and python visualization packages.
- Developed new models using Machine Learning packages like Scikitlearn, TensorFlow and Pytorch.
- Managed and created databases using PostgreSQL.
- Presented and made reports on data findings.

**Ghana Health Service**

**Assistant Biostatistician**

**2017-2018**

- Developed Excel template for record entry and keeping
- Performed data analysis and interpretation using graphs, tables, and excel to show trends
- Report writing
- Presented on reports generated

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EDUCATION

**UNIVERSITY OF GHANA, LEGON**

Bachelor's Degree: Economics and Mathematics.

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REFERENCES

**JOSEPH LARYEA**

Chartered Accountant

+233272312276