

EDWIN AGBENYEGA

eddy.dev@gmail.com · +15055895577

<https://github.com/eddybanks> · [linkedin.com/in/eddybanks03](https://www.linkedin.com/in/eddybanks03) · eddybanks.github.io/portfolio

EDUCATION

JAN 2015 - JULY 2017

MS COMPUTER ENGINEERING, UNIVERSITY OF NEW MEXICO

Thesis: Incorporating Census Data into Geospatial Student Database

MAR 2011 - FEB 2015

BSC COMPUTER ENGINEERING, CHUNGNAM NATIONAL UNIVERSITY

EXPERIENCE

INSTITUTIONAL RESEARCHER (DATA ANALYST/ENGINEER)

UNIVERSITY OF NEW MEXICO (FEB 2017 – CURRENT)

- Create R projects as well as SAS and SQL code to generate reports
- Document technical processes in confluence and manage version control with GitLab
- Create tableau dashboards for various internal, state, and federal report's from data trends based on student, faculty, and staff data at the university
- Spearhead the release of periodic newsletters containing news about the data community and statistical reports concerning the university.

Certification: Data Science and Data Engineering (University of New Mexico and Data Science Dojo)

GRADUATE ASSISTANT (SOFTWARE DEVELOPMENT)

UNIVERSITY OF NEW MEXICO (FEB 2015 – DEC 2016)

- Collaborated with team to build web applications using Ruby on Rails
- Integrated RESTful APIs and third-party software with various applications
- Created and maintained database tables in the student DataMart
- Provided technical documentation of processes for running the oracle student database

SKILLS

- **PROGRAMMING LANGUAGES:** Python, C#, Ruby, Java, JavaScript, R
- **WEB:** React & Redux, Ruby on Rails, Sass, Bootstrap, Adobe XD, AWS (EC2, S3, IAM, Amplify, etc..), REST
- **DATABASE MANAGEMENT AND DATA ANALYTICS:** PostgreSQL, Oracle, MySQL, MongoDB, Tableau
- **PROJECT MANAGEMENT & VERSION CONTROL TOOLS:** Slack, Trello, Confluence, Git, GitHub

LANGUAGES

English(fluent), Korean (professional proficiency), Japanese (conversational), French (conversational)