# Akeem McKenzie

(904)-872-0408                                               BS Computer Science- UNF

Software Engineer (3+ years)

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https://github.com/akeemmckenzie

## Professional Experience

**Software Engineer**          05/2022-Present          Full Stack Development
**Ondefend | Jacksonville, FL**

- Develop Penetration Testing Commercialized software in Django and React
- Integrated react frontend from prior Django templates
- Refactor existing logic to scalable infrastructure code in python on Django backend
- Integrated third-party API's such as auth0 and built new models and views for new features
- Develop CI/CD pipeline in azure

**Software Engineer**          01/2022- 05/2022          Full Stack Development
**NLP Logix | Jacksonville, FL**

- Integrated EMR systems using RPAs built in Python
- Research and Development of RPA systems using image recognition
- Completed bug and hotfixes throughout company platforms in Python

**Software Engineer**          01/2022- 05/2022          Back-End Development
**University of North Florida | Jacksonville, FL**

- Developed C# Backend of third-party website
- Completed Angular CRUD operations with REST API Endpoints

**Software Engineer**          04/2021- 12/2021          Front-End Development
**Suddath Companies | Jacksonville, FL**

- Completed bug and hotfixes throughout company web platforms in C# and Angular
- Implemented web features and completed API changes for web platforms
- Completed user stories through an Agile scrum methodology for new features

**Systems Analyst**          04/2020- 12/2021          Full Stack Development
**University of North Florida | Jacksonville, FL**

- Created python desktop application that accepts csv, json, xlsx files to compare big data
- Completed automated PowerShell scripts to fetch data from API to change/remove database records
- Developed and managed ETL packages utilizing the University's Database
- Fixed PowerApps flow issue in SharePoint site to ease access of emails to professors

**SharePoint Developer**          04/2019-04/2020          Full Stack Development
**Regency Centers | Jacksonville, FL**

- Recreated the Enterprise SharePoint 2016 site to a refreshed SharePoint 2019.
- Completed all SharePoint sites implementation and data migration between both sites.
- Completed the server management system currently used for the company.

## Skills

- **Languages**

  | | | |
  |---|---|---|
  | Backend: Python | | 3 years |
  | : Java \| C# | | 2 years |
  | Frontend: JavaScript \| React \|Angular \| jQuery | | 2 years |
  | : Django | | 1 year |

- **Databases**

  | | |
  |---|---|
  | SSMS \| MYSQL \| SSIS \| Azure Data Studio | 2 years |
  | PostgreSQL \| PGAdmin \| MongoDB | 1 year |

- **Source Control / Development Platforms**

  | | |
  |---|---|
  | Git \| .NET Core | 2 years |

## Certifications/Projects

- AWS Certified Cloud Practitioner (November 2022)
- AI A* Path planning research
- Mobile dating App built with react native front end and Django backend
- Fitness/Weight Tracker Mobile App
- Sneaker bot built with image recognition and web scraping
- Automated projects built with UI Path

## Hobbies

- Working Out
- Cooking Jamaican dishes
- Soccer
- gaming