

EKENE S OKEKE

Atlanta, GA · ekenesokeke@gmail.com · (515) 7153680

EDUCATION

Georgia State University
MS Computer Science

Atlanta, Georgia
August 2024 - Present

Iowa State University
BS Software Engineering

Ames, Iowa
August 2017 - May 2021

WORK EXPERIENCE

Georgia State University CETLOE
Learning Analytics Research assistant internship

Atlanta, Georgia
August - Present

- Utilize SPSS and Excel to analyze data related to learning in the university
- Work on several projects and apply different computer science skills to the projects

Zoetis
Software Engineer

Remote, Georgia
July 2021 - Sept 2023

- Assisted on planning an internal Company Application that is used on the sales team
- Built APIs in Golang that will serve data to the frontend of the internal application
- Built the frontend of the application using Flutter
- Assisted on maintaining front end of existing android app in Kotlin
- Inspect and fix bugs that may arise

Iowa State University Computer Science Department
Undergraduate Research Assistant

Ames, Iowa
August 2019 - May 2021

- Assisted graduate student and professor with research tasks that need to be completed.
- Studied bugs using Polyspace, an automated static analysis tools using formal methods in C/C++

SKILLS

Programming Languages: Java, C, C++, Python, R, Golang, Javascript, HTML, SQL
Frameworks: Flutter, Git
Software: Microsoft Excel, Microsoft Access, Microsoft Windows, SPSS, Confluence, Jira

PROJECTS

A Part of Speech for Software Documentation *Java, Python*

Senior Design Team was trying to solve the problem of not having a tagger software that analyzes software documentation by building on existing NLP Tagger software

Undergraduate Research Assistant task

<https://par.nsf.gov/servlets/purl/10287244>

Collecting Data from Polyspace for Research Paper. Link to the paper is shown with name in

Acknowledgments

AWARDS

First Place Senior Design Iowa State University Department of Electrical and Computer Engineering
Recognized for the successful completion of senior design project May 2021

Spring 2020 Dean's List Iowa State University
Recognized for outstanding academic achievement