NIKKI ALDERMAN
SOFTWARE ENGINEER

CONTACT

☎ 918-850-1921

✉ alderman.nikki1022@gmail.com

📍 Tulsa, OK

LINKEDIN.COM/IN/NIKKIALDERMAN

GITHUB.COM/NIKKIMERENA

HTTPS://NIKKIMERENA.GITHUB.IO/BROWNY-MASTER/

EDUCATION

ATLAS SCHOOL TULSA
FULL STACK ENGINEERING
2022-2024

LICENSED MEDICAL ASSISTANT & PHLEBOTOMIST
TULSA TECH
2018-2019

SKILLS

Javascript, Python, Dart

Node.js, React, Flutter

Flask, Webpack, npm

MongoDB, MySQL

Express.js, GraphQL APIs,

RESTful API'S

Expertise is CSS and HTML

Github, CORS, Cohere LLM

Multitasking, Problem-Solving

Team Work, Strong Communication

Medical Terminology, EMR, CPR

Patient Interaction, Quality Control

SUMMARY

Versatile Full Stack Engineer with a foundation in healthcare, bringing over 12 years of experience in EKG technology, medical assistance, and phlebotomy. Currently enhancing my technical skillset at Atlas School in Tulsa, OK, focusing on creating innovative solutions at the intersection of healthcare and technology. Passionate about leveraging my medical background to drive advancements in health tech.

EXPERIENCE

ATLAS SCHOOL TULSA
Full Stack Software Engineer

Aug 2022 - April 2024

- Mastering full-stack development, both front-end and back-end technologies, to build dynamic and scalable web applications.
- Engaged in a rigorous 20-month, project-based learning program simulating real-world software engineering projects.
- Collaborated effectively with peers to design, develop, and troubleshoot software solutions in a team-driven environment.

INTERN - DATA ENTRY AND WEB SUPPORT
HoldSpace Social

Oct 2023 - Current

- Managed the maintenance of content on Google Sites.
- Streamlined data collection processes by creating Google Forms, ensuring current and accurate information for website visitors.

MEDICAL ASSISTANT/PHLEBOTOMIST
Warren Clinic at Saint Francis

2018-2020

- Provided patient care by assisting in examinations and procedures.
- Ensured the confidentiality of electronic health records.
- Conducted EKGs, blood draws, and various basic laboratory tests.

PROJECTS

Capstone: Custom HR AI Chat Bot   (2.5 weeks)

- Developed an AI chatbot with Python, Flask, React, Docker and Cohere's LLM, achieving operational HR support prototype with a tight timeframe.
- Collaborated on team efforts using Trello and Github for streamlined project execution, delivering a fully functional chatbot.
- Designed database schemas with MongoDB Atlas and secured API integration, ensuring robust and reliable chatbot functionality.