Abdul-Barr Mohammed

Indianapolis, IN | 317-937-4032 | [LinkedIn](#) | abdulbarrmohammed47@gmail.com

EDUCATION

Indiana University   **Bloomington, Indiana**
Bachelors of Science, Computer Science   Cumulative GPA: 3.73
Awards/Honors: Graduate with Distinction

WORK EXPERIENCE

Eli Lilly and Company   **Indianapolis, IN**
Mq learning and Development   Summer 2021
- Gained insight into the corporate work environment through attending weekly floor meetings and working in cubicles
- Increased skills in PowerPoint, data analysis and data Fluency through reading Lilly Manufacturing data and presenting it through PowerPoint
- Enhanced time management skills by creating a schedule for weekly project completion and floor meetings
- Published skills in public speaking by giving a presentation of what I learned throughout time as an intern

Indiana University   **Bloomington, IN**
Intro to Programming UI   Winter 2022
- Taught undergraduates programming in Python through weekly labs and office hours
- Gained program analyst skills through analyzing code of students through grading of exams and coding assignments
- Increased skill in communication through attending weekly meetings with other undergraduate instructors and professors

ScaleAI (Contractor)   **Remote**
AI Writing Analyst and Technical Writer   Winter 2024
- Perform analysis on prompt responses from different AI language models
- Assess output for writing quality and truthfulness from AI models
- Peer-review work from other analysts

PROJECTS

Selfie App | Kotlin, MVVM, Firebase, CameraX, Firebase Storage, Recyclerview   Summer 2023
- Collaborative team project in developing a selfie app in Android Studio Kotlin using MVVM, Firebase authentication to authenticate users, CameraX to access camera from users phone, Firebase Storage to store selfie data, Database, and Recyclerview to display their selfies.

City Weather Forecast Website: | Restful API, ReactJS, HTML, CSS, Javascript   Summer 2024
- Developed a website that displays future weather forecasts of any U.S. city using RESTful API to gather city weather forecast data for any US city.

SortiFox (Full Stack): | Javascript, PostgreSQL, Node.JS, Express, CSS, HTML, Cloudinary, Jsdeliver, Passport   Fall 2024
- Developed a website that allows users to store their homework as a pdf file or jpg file that is stored in Cloudinary, sort them in different folders that they can title, share files with others through email and download the files to their computer

Social Soothe (Full Stack) | Javascript, Prisma, PostgreSQL, Node.JS, Express, ReactJS, Bcrypt,
Tailwind, HTML, Passport, Jwt   Winter 2024
- Developed a user authenticated PERN stack website that helps people with social anxiety by documenting daily social interactions that go onto a virtual social tree, take daily mood journals, receive daily affirmations, take different breathing exercises and cash out rewards for completing daily journals and documenting daily social interactions.

SKILLS

Technical skills: Python, Java, C/C++, C#, Jetpack Compose, SQL, React Native, Github, Outlook, Excel, User Interface, Typescript, Microsoft Office 365, Webpack, pivot tables, Git, R, Robotics
Platforms: Mac-OS, UNIX, Linux
Coursework: Introduction to Artificial Intelligence, Bioinformatics, Mobile App Development, Data Structures, Software Systems, Data Analysis and Data Mining, Object Oriented Software Methods, Data Fluency, Fundamentals of Computing Theory, Discrete Math, Autonomous Robotics