Barr Mohammed

Indianapolis, IN

EDUCATION

Indiana University

Bachelor of Science in Compuer Science

GPA: 3.73 / 4.0

SKILLS

- Python
- Java
- Node.js
- React
- SQL
- Express
- HTML
- CSS
- JavaScript
- PostgreSQL
- Kotlin

COURSEWORK

- Artificial Intelligence
- Bioinformatics
- Data Structures
- Software Systems
- Data Analysis and Data Mining

CONTACTS

- bmohamme@iu.edu
- (317) 937-4032
- https://github.com/Abdul BarrMohammed

REFERENCE

Mohit Gupta, *Associate Director*
Eli Lilly Technology Center North
1223 W Morris Street
Indianapolis, IN 46221
Phone: (317) 315-3236
Email: Mohit.Gupta@lilly.com

WORK EXPERIENCE

MQ LEARNING AND DEVELOPMENT | Eli Lilly and Company

SUMMER 2021

- Updated learning courses through PowerPoint for new Eli Lilly hires
- Gained insight into the corporate work environment through attending weekly floor meetings and working in cubicles
- Increased skill in PowerPoint, and Data Fluency through reading Lilly Manufacturing data and presenting it through PowerPoint

INTRO TO PROGRAMMING TEACHER ASSITANT | Indiana University

WINTER 2021

- Taught undergraduates programming in Python through weekly labs and office hours
- Graded exams and assignments
- Attend weekly meetings with other Teacher Assistants and Professors

PROJECTS

AI LIFE PREDICTER

FALL 2023

Collaborative team project in developing an AI that predicts life expectancy of people living in the U.S. using regression analysis algorithm.

SELFIE APP

SUMMER 2023

Developed an selfie app in Andriod 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

CV BUILDER

WINTER 2023

Developed a custom resume builder that users can download as a pdf using React and Webpack

CITY WEATHER WEBSITE

SPRING 2024

Developed a website that displays future weather forecast of any U.S. city using RESTful API and React

VIRTUAL ART PORTFOLIO (FULL STACK)

SPRING 2024

Developed a website that allows artists to store their artwork or their favorite artists artwork in a virtual portfolio using PostgreSQL to store data, Express, and Node.js

OTHER PROJECTS: Mini message board, Art Ecommerce website, Etch-a-Sketch Website, AI Sudoku Solver