NK

NAZIR KNUCKLES

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Summary

Versatile and motivated tech whiz with a strong work ethic, curiosity, and adaptability. Proven ability to excel in diverse challenges, with exceptional problem-solving skills, communication skills, and devotion to delivering high quality results. Eager to contribute my expertise, and make a positive impact in any tech-driven environment, and empower others along the way.

Websites, Portfolios, Profiles

- https://github.com/Batking74
- https://www.instagram.com/mr_blacknificent/
- https://www.linkedin.com/in/nazir-knuckles-736970234/
- https://batking74.github.io/Portfolio-Website/

Projects

- Budgeting Calculator: https://budgeting-calculator-878dd6a27579.herokuapp.com/
- Modeling Studio: https://palmer-studios-f1975e2e82dd.herokuapp.com/
- Talking Computer: https://batking74.github.io/Talking_Computer_Project/
- MedShareNetwork Blog: https://medsharenetwork-3691a9c0e268.herokuapp.com/
- Project Tracker: https://batking74.github.io/Project-Tracker/
- AI Prompt Engineering: https://github.com/Batking74/AI-Application-and-Prompt-Engineering

Skills

- Problem-Solving
- Communication
- Ability to learn quickly
- Meeting deadlines
- Time Management
- Critical/Analytical Thinking
- Adaptability
- Collaborating
- Working Independently
- Working under pressure
- Self-Teaching
- HTML
- CSS
- JavaScript
- Bootstrap
- Node.js
- Express
- SQL
- Java
- Prompt Generation
- Computer Repairing
- Asymptotic Analysis
- Optimizing website performance and lighthouse scores

Experience

Target Timonium | MD
Closing Expert
09/2021 - Current

- Deliver excellent customer service by identifying needs and recommending custom solutions
- Educate customers about products and services to generate interest and close sales
- Collaborate with coworkers to discuss new opportunities

- Learned to work under pressure and meet deadlines.

Baltimore County Public Schools |
Baltimore, MD
IT Support Technician
07/2021 - 08/2021

- Quickly learned to repair and re-image devices.
- Swiftly learned different hardware's/parts of computers, and how to take them apart safely and effectively.
- Helped and taught other support team members how to get the job done quickly and effectively.
- Had Important meetings discussing deadlines, company goals, and how to improve our technical skills.

Education and Training

Parkville High School & Center For Math/Science | Baltimore, MD
High School Diploma
06/2023
GPA: 3.49
AP Computer Science A

Comunity College of Baltimore County | 7201 Rossville Blvd, Baltimore, MD 21237
Some College (No Degree) in Computer Science
GPA: 3.31
- Dean's List (Honor Roll)

University of Minnesota - Twin Cities | Minneapolis, MN
I'm still enrolled in Full Stack Development And MERN Stack

Accomplishments

- Successfully passed AP Computer Science A with an overall A average, and learned Java.
- Built my own personal budgeting calculator using HTML, CSS, Javascript, Node.js, Express, and SQL to keep track of where my money goes.
- Successfully taught myself FullStack development, and built FullStack applications such as "Palmer Studios" using libraries such as nodemailer, mailgen, express, sql2, bcrypt, fs, and so on.
- Successfully built my Portfolio website using React, Javascript, HTML, and CSS.
- Successfully programmed AI voice recognition, speech, and logic in python using libraries such as numpy, speech_recognition, webbrowser, and so on.
- Successfully improved performance and lighthouse scores of my projects by Analyzing time complexity using Big O Notation, the D.R.Y Software principle to write less code and minimize resources that my apps use, compressing large images without effecting too much quality, and so on.
- Successfully conducted Asymptotic Analysis to find the upper bound time Complexity of algorithms such as linear search, and merge sort using Big O Notation and/or Sigma Notations.
- Completed edX AI Prompt Engineering, skilled in building AI applications with langchain library. Proficient in transformer models, utilizing techniques like few-shot-prompting and zero-shot-prompting, and proficient in creating AI business tailored Assistants.

Activities and Honors

- Coding, developing my analytical skills, problem solving skills, always finding new best practices, and building cool projects.
- Self Teaching Computer Science and theories such as Complexity theory, data structure and algorithms, Memory, and so on.
- I love self-teaching about computer/phone hardware, architecture, and repairs that furthers my problem solving skills and keeps me up to date.
- Self Teaching Specific Math skills/topics that I use to help me solve algorithm problems, and write more efficient code. Example: I taught myself how to use the Recursive Tree Method to easily keep track of subproblems, and find the Asymptotic Worst Complexity.

Certifications

- edX AI Applications and Prompt Engineering Certificate: https://courses.edx.org/certificates/b29eb7a5f59b4bc1b109ad6ecab511ca

References

References available upon request.