KATLIN CHAMPION

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450 Dartmouth Avenue Pemberton, NJ 08068

Results-oriented and highly motivated Computer Science Student. Proficient in Java, and Python with a deep understanding of data structures and algorithms. Seeking an technical positions to apply my work ethic and contribute to the success of a forward-thinking company.

SKILLS

Exhibits Meticulousness	Rapid Grasp of New Concepts	Numerical Proficiency
Time Management	Programming in Python and HTML/CSS	Strong Interpersonal Skills
Excellent analytical abilities	Code Organization	Proactive and Driven

PROFESSIONAL EXPERIENCE

British Swim School
Swim Instructor - Part Time   **February 2023 - January 2024**

Jersey City, New Jersey, United States

- Instructs and demonstrates proper swimming techniques, including strokes, breathing techniques, and water treading, ensuring students' mastery of fundamental skills..
- Fostered a positive and supportive learning atmosphere, encouraging students to overcome fears and challenges while instilling a love for swimming and aquatic activities.

Private Tutor
                                                                                          May 2020 - December 2023
Tutor in Math and Computer science

- Demonstrated ability to effectively tutor students in various subjects, including mathematics, and computer science resulting in significant improvements in their academic performance.
- Provided guidance and support to students in developing strong study habits, time management skills, and organizational techniques, resulting in improved academic discipline and self-motivation.
- Maintained regular and open communication with students, parents and guardians to provide progress updates and discuss strategies for further enhancing student learning and achievement.

AI4ALL College Pathways
                                                                                          Sep 2022 - Dec 2022
Participant

- Completed AI4ALL College Pathways program, gaining comprehensive knowledge in artificial intelligence and its practical applications.
- Developed proficiency in fundamental AI concepts, including machine learning, deep learning, natural language processing, and computer vision.
- Utilized programming languages like Python and R to implement AI algorithms and analyze data sets.
- Explored ethical considerations and biases in AI systems, demonstrating a critical understanding of responsible AI development.

EDUCATION

Kean University Union, NJ / Computer Science Bachelor Degree   Anticipated Graduation Date: May 2024

Projects
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_A_I research and project- Collaborated with peers on AI project, applying learned concepts to solve real-world problems and develop innovative solutions.The research portion was an extensive discussion of the ethics of AI . The project part was coding a program that could scan post on apps, such as twitter, that could be flagged as malicious or hate speech.

 Weather Application project- Collaborated with peers on this app to aim to develop a feature-rich and user-friendly mobile weather application that provides users with accurate and up-to-date weather information, forecasts, and similar related data. The app was based on a person's preference , they will be alerted for their specific weather conditions.