**Yousaf Zahid**

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**EDUCATION**

**Thomas Jefferson High School for Science and Technology (TJHSST) Expected Graduation: June 2027**

**EXPERIENCE**

**Full Stack Developer Intern, AwProperty** *Since January 2025*

* Created and currently maintain the company’s website as part of my internship
* Manage both front-end and back-end development to ensure smooth functionality

**Founder & Developer, Tutor UP**

* Built and managed a tutoring website using HTML, CSS, and JavaScript, optimizing functionality for user engagement.
* Analyzed data to improve client outcomes, showcasing an ability to use data-driven solutions.

**PROJECTS**

**AI & Machine Learning Projects**

* Developed a stock movement classifier for any stock using Google Trends and yFinance data with scikit-learn and feature engineering.

**Finance Management Website**

***Hackathon Project***

* Built a responsive web app for tracking expenses and managing budgets using HTML, CSS, and JavaScript.
* Integrated features like expense tracking, budget summaries, and data visualization to improve user financial awareness.

**Eye Tracking and Voice Command System**

* Developed an AI system for hands-free navigation using **eye tracking** and **voice commands**.
* Used OpenCV, MediaPipe, and speech recognition APIs for implementation.

**SKILLS & INTEREST**

**Technical Skills**

* **Languages & Libraries**: Proficient in Python, Java, SQL, Web Development; experience with django, flask, scikit-learn, pandas, NumPy, Matplotlib, and seaborn
* **Tools & Platforms**: Git, GitHub, Visual Studio Code, Linux
* **Strengths**: Strong debugging skills, fast learner, solid foundation in data structures and algorithms

### **Interests**

* Artificial Intelligence and Machine Learning
* Interested in exploring new tools and technologies for automation and efficiency