Wyatt Puff

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Summary

Adaptable and proactive **Software Development** professional with 4 years' experience of developing **full stack web applications, integrating APIs,** and **designing & managing databases**. Adept at building **distributed systems**, maintaining knowledge of **Linux environment**, and utilizing **Git for version control.**

Experience

Researched and presented honors thesis on the effects of Artifical Intelligence across various fields, contributing to a deeper understanding of AI's societal and industry impacts.

Developed a full stack calorie tracking application and deployed to the Render cloud platfrom utilizing HTML/CSS, Python, Django, and PostreSQL to accurately retirieve and display food caloric values via integration with the USDA API enabling users to effectively monitor calorie intake.

Designed and developed a program to parse text from multiple files to JSON in order to retrieve and store contact information (names, addresses, phone numbers) in MongoDB improving data accessibility and organization for future retrieval.

Guided mobile application development by utilizing case, class, and communication diagrams to design an online shopping application, improving design clarity for features such as customer login, shopping cart management, checkoiut processes, and order placement.

Skills

Program Development, Mobile Software Development Support, Project Hosting & Deployment, Problem Solving & Optimization

Technical Skills

Python, JavaScript, CSS, Assembly, C+, Linux, MySQL, MongoDB, Data Structures, Web Development, Database Design, Distributed Systems

Education

Indiana State University | Terre Haute
Computer Science | 05/2025
3.93 GPA | Honors degree, Suma cum laude

Activities

Student Athlete Indiana State Track and Field

Missouri Valley Conference Track and Field Scholar Athlete and NCAA Division 1 Academic All-American

Links

GitHub: https://github.com/puffwya

LinkedIn: https://www.linkedin.com/in/wyatt-puff-6ab51a355/