TREVOR HILIMIRE

+1 484-904-5545 • trevor@pertainium.com • github.com/llamasaresavager • linkedin.com/in/trevorhilimire

Profile

A proactive and innovative Junior Software Developer proficient in diverse web and application development technologies. Adept at backend integration, UI/UX design, and implementation of large language models. Recognized for leveraging a variety of programming languages and frameworks to address complex challenges in dynamic team environments. Passionate about creating socially impactful web and application solutions with a focus on sustainability.

KEY SKILLS

• Programming Languages: JavaScript, Python, C#

• Web Application Development

• Backend Development

• UX/UI design

• PPC Advertising and Email Marketing

• IoT Development

• Content Creation

• Health Sciences

• Integration and Optimization of Large Language Models (GPT and Local Models)

TECHNICAL EXPERTISE

• Frontend Development: React, React Native, Blazor, Tkinter, jQuery, CSS/HTML (Bootstrap, Tailwind, Divi)

• Middle Tier: NodeJS, Express, GraphQL-Apollo, Authentication (JWT, OAuth)

• Backend Development: MongoDB, Pinecone, Sequelize ORM, MySQL, MSSQL

• Python Libraries: NumPy, Pandas, Juniper, Spreadsheet Generation/Consumption

• AI & Machine Learning: Langhian, Hugging Face

• CI/CD, DevOps: Heroku, Azure, Windows Server installation/configuration

• IoT: Raspberry Pi, Arduino

• Digital Marketing: PPC Campaign Management, Email Marketing, Content Creation

PROJECTS

• Local Large Language Models Integration: Seamlessly integrated large language models and Chat GPT's API into existing software architecture through fine-tuning and optimization.

• Small Business Accounting Web Application: Designed and developed a custom accounting software using React, Node.js, and MySQL to streamline financial management for small businesses.

• Sum-It-Up: Developed a web application for summarizing text using machine learning and NLP technologies such as React, NodeJS, MongoDB, GraphQL, and Azure Cognitive Services.

• HomeMade: Created a user-friendly recipe generator app using Tailwind, Express.js, MySQL, and Spoonacular API.

PROFESSIONAL EXPERIENCE

Pertainium, 2022-Present:

• UI Design and Large Language Models Integration

Optimistically Green, Digital Marketing Strategist, 2018-Present

• Managed client accounts, led client acquisition, and designed engaging front-end web interfaces using WordPress on cPanel

• Orchestrated effective PPC marketing campaigns (Google, Meta) while overseeing copy and design tasks

• Administered email marketing campaign management

• Ensured excellence in customer service and hospitality

EDUCATION

University of Pennsylvania

• LPS Coding Program - 2022

Montgomery County Community College

• RN Program - 2018

Temple University

• Bachelor of Science in Economics – 2012

REFERENCES

Available upon request