OTIS A

SOFTWARE ENGINEER - MACHINE LEARNING - DIFFUSION TECH

Texas, United States | otis@otisai.dev

PROFESSIONAL SUMMARY AND KEY SKILLS

Dedicated and meticulous software engineer with a proven record of efficiently overseeing and enhancing performance within dynamic development environments. Possessing a strong aptitude for deciphering and leveraging data, generating precise reports, and leveraging insights to formulate impactful strategies for refining processes. Proficient in remote collaboration with both internal teams and external partners, cultivating robust connections to drive efficiency and seamless workflows. Proficient in distilling vital information and data for audiences of varying technical expertise, bolstering endeavors to meet client requirements and deliver top-tier service quality. Swift and independent adoption of emerging technologies. Recent focus on AI Image generation and training, writing precise and detailed prompts to scale quality generations, at both consumer and corporate level.

PROFESSIONAL EXPERIENCE

Software Developer   **MARCH/2023 – Present**
PYGMALIONAI INC. SPRING, TX 77386-3050 (Remote)

CONTACT:
Tavio Ryu   **Project Lead**
tav@pygmalion.chat

Support the enhancement of user experiences by collaborating on UI/UX design, frontend development, and API integration using TypeScript, React, and Supabase.

Foster seamless teamwork across disciplines, gaining insights into project requirements, and resolving any challenges to meet service quality benchmarks.

Contribute to software release sessions and testing phases, leveraging expertise to propose improvements that align with customer satisfaction goals.

Develop and nurture relationships with both internal and external members and partners, ensuring smooth project coordination and strategic alignment.

Regularly update and manage data using Discord, Slack, and GitHub, scrutinizing incoming requests to maintain high performance and service standards.

Create insightful digital visuals such as charts and dashboards to effectively present data and metrics, guiding strategic decision-making.

Utilize data analysis to enhance operational processes, making valuable contributions to field office teams and customer service excellence.

Compile data insights into presentations tailored for diverse meetings, adapting design layouts as needed.

Manage and organize content on the division's SharePoint site, including graphics development for CSS/HTML elements via Figma and Lunacy.

Professionally communicate updates on software changes and new applications to internal teams, ensuring smooth wage reporting processes.

Prompt Engineer - Diffusion Tech   **PRESENT**
(Remote)

Offering expertise as a Visual AI Prompt Engineer with a passion for harnessing the power of artificial intelligence to create compelling visual content. Proficient in generating images and meticulously parsing them, I have adeptly graded and curated them into datasets for various applications. My skill set extends to crafting Python programs to caption images, adding an enriching layer of context to visual data.

Furthermore, I have honed my abilities in training cutting-edge models such as LoRAs, lyCORIS, and Stable Diffusion Models, elevating the quality and diversity of visual outputs. My commitment to delivering exceptional results is unwavering, as I constantly seek innovative solutions to advance the field of visual AI.

In addition to my technical prowess, I excel in fostering collaborative relationships with clients. By actively engaging in seamless coordination, I ensure that project requirements and expectations are discerned effectively through open communication. I prioritize feedback during the initial project phases and diligently establish project timelines, creating an environment conducive to proactive engagement.

My dedication extends beyond project completion; I am committed to nurturing client trust and building enduring professional connections. Through a collaborative approach that emphasizes the efficacy of the development process and the excellence of the final product, I strive for heightened client satisfaction. My work as a Visual AI Prompt Engineer is driven by a passion for innovation and a commitment to delivering outstanding results.

Discord Developer/Bot Developer, Frontend, and UI/UX Designer   **JUNE/2021 – DECEMBER/2022**
(Remote)

Offering freelance services in Discord development, bot creation, frontend design, and UI/UX design for a diverse clientele. Crafting visual and graphic assets tailored for utilization across social media platforms, website, and print materials to enhance marketing, communication, and brand representation.

Engage in seamless client coordination, employing effective communication to discern requirements and expectations. Solicit feedback on initial project drafts and establish project timelines, fostering an environment of proactive engagement.

Establish and nurture client trust and professional connections, cultivating enduring relationships. Aim for heightened satisfaction through a collaborative approach ensuring the efficacy of the development process and the excellence of the final product.

TECHNOLOGY SKILLS

Project Management Software: MS Office (Excel, Word, PowerPoint, Outlook, Publisher, OneNote); MS Power BI; Google Workspace (Docs, Drive, Gmail); Adobe Suite (After Effects, Audition, Dreamweaver, Flash, InDesign, Illustrator, Photoshop, Premier Pro); WordPress; Wix; Mailchimp; GovDelivery; Confluence

Languages: JavaScript, TypeScript, HTML, CSS, Python, C++, Rust

Frameworks: React, React Native, Vue, Preact, Next.js, Node.js, git, Angular

Remote Collaboration Tools: Slack, Zoom; Skype; MS Teams; Discord; Google Hangouts; Dropbox; VMware Horizon