Fico Prieto

SOFTWARE DEVELOPER Orlando, FL

Creative developer / technologist seeking innovative opportunities at the intersection of software development and digital design.

Skills

Software API Design, Testing, Optimization, Automation, CI, Documentation

DevOps NixOS, Node-RED, Proxmox, Docker, Ansible

Design UI, 2D, 3D, Generative, Parametric, Audio

Platforms Web, Desktop, Mobile, Cloud

Languages TypeScript, Python, C#, PHP, Kotlin, Java, SQL, Bash, PowerShell, RegEx

Web Astro, Solid, React, Svelte, Vue, WordPress, Vite, Webpack, Rollup, Gulp

Applications VS Code, Visual Studio, JetBrains Suite, Rhino/Grasshopper, Fusion 360, Unity, Ableton Live

Signal Handling OSC, MIDI, SysEx, WebSockets

Experience

Self-Employed 2011 - Present Orlando, FL

FREELANCE CONTRACTOR

- Provide services including: software development, web development, database administration, process analysis / automation, data scraping / analysis, multimedia design, and programming lessons.
- Work closely with clients to ensure project quality by gathering requirements and analyzing user feedback on an ongoing basis throughout the software development lifecycle.
- Collaborate with remote teams, providing specifications and ongoing guidance to ensure seamless integration of custom software solutions, adherence to project timelines, and alignment with client objectives.

IBM 2006 - 2010 Mount Laurel. NJ SERVICE TECHNICIAN

- Completed 40+ system modernization projects; performing installation and configuration of networks, servers, workstations, and system images.
- Provided continuous on-site network, deskside, and software support at client business offices; maintaining overall employee systems at 99.9% uptime.
- Performed ad-hoc installation and servicing of network, workstation, software, and point-of-sale systems at client retail locations.
- Client base consisted of various Fortune 100 businesses such as: Merrill Lynch, Morgan Stanley, Johnson and Johnson, Walmart, Best Buy, and Ford Motor.

Specialties

- System Design / Optimization / Automation
- App / UI / UX Design
- Software Extension & Developer Tooling
- Interactive Audio-Visual Experience Design
- Algorithmic / Parametric Design for Configurable Products

Education

Burlington County Institute of Technology

COMPUTER SCIENCE PROGRAM

2001 - 2005 Medford, NJ