TRAVIS LAMBERTE

Role - Jr. Developer

Seattle, WA | 425-443-4812 | Call me with any software job opportunities.

Objective:

Seeking position as a Jr. software developer, in a fast-paced environment where I can use my skills in frontend web development with React, backend Firebase cloud knowledge, React-Native mobile device development, and hands on automated software testing skills to become an important part of a larger project.

Summary:

- Strong experience producing documented, clean, well-written, best practice code with massive scalability while at the same time ensuring the code can be easily refactored into mobile applications.
- Having 5 years of personal experience building software in python, React, and JavaScript, for web applications that are up and online.
- Seasoned React developer creating clean components with well thought-out and placed hooks, to make the best use of the state and props systems.
- Strong background in JavaScript, HTML, and CSS, with a focus on full multi-page, web application builds, with strong emphasis on visual design, interactivity, responsiveness, and functionality.
- Work closely with design, organization, server-side hosting, automated software testing, and deployment, to ensure web applications are deployed on time and are being well maintained.

Skills:

C#, React, Python, JavaScript, HTML, CSS, Chat-GPT, Docker, Command-Line-Git, GitHub, Visual Studio Code, Windows, Terminal, Linux, MS Office, Excel, Math, & the ability to self-study and learn new technologies.

Education:

Foundational C# with Microsoft
Microsoft Learn

Modern React with Redux, React three fiber [2023]
Udemy.com

Bachelor of Science in Math and Chemistry

Sep 2023

July 2023

July 2023

Projects / Open-Source:

Tilt3D Browser Game | JavaScript, HTML, CSS, ThreeJS, CannonES https://travis.lamberte.com/tilt3dSinglePlayer/index.html
Jenga style game played in the browser, check it out on my webpage today!

Central Washington University, Ellensburg, WA

Uncha Windows Application & Coding Tutorials | Python, rembg, Pillow, tkinter, threading https://www.youtube.com/watch?v=bzlbVodszLU&t=40s

Batch removal of backgrounds on PNG images for use in graphic design work.

Uncle Hawaii eCommerce | Webhosting, API's, Graphic Design, Print-On-Demand https://www.unclehawaii.com
Uncle Hawaii Beach Apparel – Shop & Save!

Personal Website | React, JavaScript, and CSS

https://www.lambertedesign.com

My personal website with some web applications I built to learn and practice web development

Experience:

Responsibilities:

- Checked production status each morning (equipment health, production quotas, employee status) and reviewed any ongoing issues and etas for resolution. Focused daily tasks with others to keep foundry production and finishing departments working efficiently.
- Created addition sheets/calculation programs for several steel alloys, instructed melting department on use
 of the programs, checked final chemistries for customer specifications, and certified the chemistries.
 Calibrated and performed services on optical emission spectrometer.
- Initiated PMCS (Preventative Maintenance Checks & Services) system, gathered information on each piece of
 equipment and on daily, weekly, monthly, and yearly maintenance tasks needed for the equipment.
 Photographed key points on equipment to show clearly how to implement maintenance and wrote that info
 into a manual that is still being used today.
- Initiated and maintained safety programs and safety committee. Reviewed WA state regulations for safety
 programs that apply, created training materials to meet regulations, scheduled training and held training as
 required. Listened to safety concerns for all employees and discussed those with safety committee during the
 monthly meeting. Pushed key safety issues through to management group when needed to correct unsafe
 practices.
- Reviewed production data each day for previous days production. Entered data into reporting software. Odyssey and Crystal Reports for reporting.

HR Safety and Environmental Manager, Wear Tek, Spokane, WA *Responsibilities:*

July. 2012 - Aug. 2014

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 required. Listened to safety concerns for all employees and discussed those with safety committee during the
 monthly meeting. Pushed key safety issues through to management group when needed to correct unsafe
 practices.
- Acted as the hiring manager, listed hiring ads, received applications, called potential employees to schedule
 interviews with foundry supervisor, new hire and safety orientations, created onboarding program for
 smooth transition into work.

Assistant Manager, North Star Casteel, Seattle, WA **Responsibilities:**

July. 2007 – July 2012

- Conducted large scale equipment studies on ROI, environmental reviews, and impact to NSC production, drew up blueprints and layout for installation of equipment, worked with OEM to purchase and install equipment and trained employees on how to use the equipment.
- Created 3D models of products North Star Casts and ran them through solidification software to establish best pour temperatures, pour speeds, and casting techniques.
- Worked with managers and employees to improve operating productivity by over 5% and lower costs by an additional 10%.
- Worked with employees to organize work areas to make them more efficient.

Paid Internship, North Star Casteel, Seattle, WA

June. 2006 – September 2006

• Ran cost analysis on each part to the penny for materials costs, energy costs, labor costs. Included ratio of overhead to units produced. Looked into all sources of cost for production of parts.

Location:

6919 46th Ave S. Seattle, WA 98118

Interests:

- Stocks, Crypto, Economics
- Wood Working, cabinets, furniture, musical instruments
- Landscaping, edible landscape, fences, and gates

Favorite Authors:

• John Steinbeck, Kurt Vonnegut, Chuck Palahniuk