Jeffrey Lewis

Software Engineer — Denver, CO

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About Me

I'm a results-driven software engineer with expertise in leveraging technology to optimize business operations, automate processes, and enhance system integrations.

Professional Experience

Full Stack Software Engineer   October 2023 – Present

A Cut Above Uniforms — Louisville, CO

- Resolved a tax software bug and wrote Python script to locate duplicate transactions in our ERP, leading to the recovery of over $235,000 in overpaid sales tax.
- Developed and deployed an internal scheduling app made with React, Node.js, and PostgreSQL for tracking employee work-from-home and a "Bring Your Dog to Work" bidding system.
- Upgraded phone system with OpenAI's Text-to-Speech API and FluentCloud, streamlining voicemail handling and improving response times.
- Led front-end redesign of our company website, improving our conversion rates by 8%
- Automated email notifications in Acumatica with Javascript, providing customers with real-time order updates, backorder statuses, and estimated shipping dates.
- Led the full implementation of HubSpot, including customer data migration and email system integration, enhancing CRM functionality.

Full Stack Software Engineer   December 2022 – October 2023

HoundDog — Remote

- Implemented a message board with full CRUD functionality within a Ruby on Rails application to improve client communication.
- Automated email and SMS notifications by integrating Brevo and Twilio APIs.
- Designed insurance forms with HTML, CSS, and Bootstrap for a responsive user experience.
- Participated in Agile development processes, including daily stand-ups, code reviews, and Jira-based task management.

Insurance Specialist   November 2019 – August 2022

Unum Insurance Group — Portland, ME/Remote

- Processed and calculated benefit payments while ensuring compliance with payroll and tax regulations.
- Managed large datasets in Excel, optimizing payment processing efficiency through automation.
- Collaborated with finance and claims teams to resolve discrepancies, improving customer satisfaction and processing speed.
- Analyzed payroll and tax data to generate actionable insights for stakeholders.

Accountant   April 2018 – June 2019

ALPS Funds — Denver, CO

- Calculated daily net asset values (NAV) for mutual funds, ensuring accurate financial reporting.
- Gained proficiency in Excel-based accounting and Bloomberg Terminal.

Co-Founder **April 2016 – April 2018**

BANKR App — Remote

- Led the design and UI/UX process, from wireframes to interactive prototypes.
- Managed Agile development cycles, ensuring alignment between engineering and product vision.
- Implemented robust security measures and API integrations for a scalable and secure platform.

Education

General Assembly — Remote **2022**

Software Engineering Immersive

University of Missouri — Columbia, MO **2005 - 2009**

BS, Business Administration

Czech University of Life Sciences — Prague, Czech Republic **2008**

International Business, Study Abroad