JACOB BURNSTEIN

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SOFTWARE DEVELOPER

A motivated Software Developer, passionate about building tools for people. Experience in tailoring specific actions to meet target solutions, and generating meaningful outcomes through effective communication and unwavering reliability in project execution. Strengths include analytical problem-solving, learning new skills, and anticipating client needs.

TECHNOLOGIES

Programming Languages: HTML/CSS, JavaScript, TypeScript

Frameworks: React, Node.js, Next.js, Express

Backend Development: Rest APIs, Relational Databases (e.g., PostgreSQL, MySQL)

TECHNICAL PROJECTS

CheckList Assist | Creator & Developer | checklist-assist-eight-mu.vercel.app

February 2024

A centralized hub for multiple shopping lists, built with TypeScript, Next.js, Node, PostgreSQL & Tailwind CSS.

- Leveraged front-end frameworks to design, build, and deploy a full-stack application from scratch.
- Integrated PostgreSQL relational database with front-end queries and mutations for fluent API interactions.

Counter Amounter | Creator & Developer | counter-amounter.onrender.com

November 2023

An educational and mobile storefront helping individuals with intellectual disabilities build employment skills.

- Integrated previous experience in neurodiverse education to inform product design and use cases.
- Collaborated remotely within a team of 4, communicating via Slack, daily stand-ups, and weekly code reviews.

PROFESSIONAL EXPERIENCE

Remotasks (Freelance) | Remote

February 2024 - Present

Coding Expert - AI Training

- Critically reviews AI model responses and assesses for accuracy, code execution, and formatting deviations.
- Documents findings according to established deadlines, criteria, and best practices.

Berkshire Hills Music Academy (BHMA) | South Hadley, MA

February 2017 - August 2023

Vice President of Day Services

August 2021 - August 2023

- Organized and delivered meaningful experiences at a non-profit for 70+ adults with intellectual disabilities.
- Led a team of 30 across 3 distinct departments, achieving an 82% employee retention rate over a 5-year tenure.

Director of Music & Music Vocation

December 2019 - August 2021

• Adapted to unique pandemic challenges by creating a comprehensive remote program within 2 weeks.

Music Business Manager

June 2019 - December 2019

• Coordinated audio-visual, performance, stage, and travel logistics for 140+ annual performances.

Music Instructor and Job Coach

February 2017 - June 2019

• Instructed 20+ individual and 5+ group lessons per week. Led a 4-piece ensemble with weekly performances.

EDUCATION

Fullstack Academy Web Development Bootcamp

September 2023 - December 2023

Certificate of Completion

Berklee College of Music | Summa Cum Laude Bachelor of Music in Professional Music | GPA 3.88/4 September 2011 - May 2014