# **GREG BARKER**

# **Full-Stack Web Developer**

↓ (403) 828-9041 @ gregcbarker@gmail.com ② https://www.linkedin.com/in/greg-barker-savevsgames/ 



# **SUMMARY**

Motivated full-stack web developer with a strong track record in designing, developing, and maintaining high-quality websites. I specialize in creating seamless customer experiences through platforms like Shopify and Amazon Seller Central, robust API design, and comprehensive front-end (HTML, CSS, JavaScript/Typescript/React) and back-end (NodeJS, Python, Java, Liquid) solutions. I also have experience hosting full-stack applications through various services and understand scalability and compute costs. Complementing my technical expertise is extensive electrical engineering experience in installations and maintenance. I'm committed to crossplatform optimization, mobile responsiveness, and staying ahead of web technology trends—all while delivering projects from concept to completion.

# **EXPERIENCE**

# Freelance Web Designer

#### **Betterson Brands**

- **ii** 05/2023 Present **○** Calgary, AB
- · Designed, developed, and maintained the company website, ensuring specific customer requirements were met and UI/UX was appealing, userfriendly, and responsive with optimal functionality.
- · Customized brand content resulting in enhanced user engagement by integrating a headless CMS with Shopify.
- Successfully integrated various applications, including Amazon MCF, to establish connections between orders and inventory, promoting synchronization between new store and Amazon listings.
- · Designed product launch Media & PPC campaigns, built influencer networking funnel to drive sales and foster company growth.

#### Journeyman Electrician

### **Various Companies**

- Electrical Foreman with expertise in safely managing the installation and maintenance of hundreds of residential and commercial electrical projects.
- · Skilled in estimating project bids, safety compliance, and leading small teams to do efficient & high-quality work.

### **EDUCATION**

### Full-Stack Web Development

#### **University of Toronto**

FINAL

99.7 / 100

### Computer Engineering (2 Years)

#### **University of Guelph**

# **Entertainment Business Degree**

#### **Trebas Institute**

# **SKILLS**

GitHub Actions, Javascript, Typescript, Python, Liquid, Dart, HTML, CSS, Markdown, Database Management, PostgresSQL, Sequelize, MongoDB, GraphQL, LangChain, LangGraph, Prompt Engineering, React, Three.js, React Three/Fiber, Redux, Zustand, APIs, CI/CD, Cypress, Authentication, Shopify, Adobe, AWS, Azure, Render, Socket I/O, Node JS, Blender, Wireframing, ERD, Docker, Redis, Dev-Ops, Authentication, Security, Digital Audio Recording, OBS Streaming

# **STRENGTHS**



### Computer Competencies

Extensive experience with computer hardware, network installation, troubleshooting, and software applications.



#### Communication

Ability to convey information clearly and concisely.



### **Creative and Analytical**

Identify strengths and weaknesses of various approaches to challenges, providing alternate solutions.



### **Problem Solver**

Able to mind map, brainstorm, and develop new ideas, followed by analyzing and refining them for optimal results.



# Detail Oriented

Uses systematic approaches to inspect and verify work quality.

# **CERTIFICATION**

### **Complete Web Development Bootcamp**

Complete Web Development Bootcamp on Udemy

#### **Master Electrician Exam Course**

NAIT Master Electrician Exam Course in Edmonton, AB

#### Red Seal - Journeyman Electrician

SAIT Red Seal - Journeyman Electrician in Calgary, AΒ