Tim Shaker

Full Stack Engineer

Self-Employed / 2020 - Present

- Developed a custom HR software solution for NOBL, a change management firm, featuring automated work-schedule emails, financial metrics, and Google Sheets integration
- Built a WYSIWYG image generator for the NAACP
- Delivered a landing page for IMAX

Software Engineer

Kona / 2022

- Identified underutilized AWS resources, reducing costs significantly
- Improved a project management workflow
- Resolved a production outage
- Designed a new system architecture

Full Stack Developer

Nuclius / 2021

- Led the development of a promotional app for IMAX
- Prototyped a social networking app
- Redesigned the company website

Team Lead

Lambda School / 2020-2021

- Mentored, supervised, and coached students in full-stack web development
- Conducted frequent code reviews, 1:1s, and standup meetings
- Provided support on various technical issues including HTML, CSS, JavaScript, Git, GitHub, React, Redux, and Node.js

PROJECT

Blue/Green Beanstalk

https://github.com/tmshkr/blue-green-beanstalk/

Blue/Green Beanstalk is a GitHub Action that automates deployment to blue/green environments on AWS Elastic Beanstalk.

EDUCATION

California State University, Long Beach

B.A., Cum Laude, Philosophy

timshaker@gmail.com

Fountain Valley, California LinkedIn • GitHub

tmshkr.dev

CERTIFICATIONS

AWS Certified Cloud Practitioner

AWS Certified Solutions Architect

BloomTech Certified Full Stack Developer

SKILLS

API Integration Automated Testing

AWS Azure

Business Automation

C# CI/CD

Database Design

Docker **Express** Figma Google APIs Google Cloud Git/GitHub GraphQL HTML/CSS

Java

JavaScript MongoDB MySQL .NET Next.js Node.js

oAuth PostgreSQL Python React Redux SQL **TypeScript**

WordPress