

# KELVIN BOURDIER

## SOFTWARE DEVELOPER

### CONTACT

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### SKILLS

React/Redux  
Next.js  
React Native/Expo  
TypeScript  
JavaScript  
HTML/CSS  
Tailwind  
Docker  
Linux

### EDUCATION

#### AGS in General Studies

#### CCRI

2012-2014  
Completed General Studies coursework at Community College of Rhode Island (CCRI) from 2012-2014. This program provided a strong foundation in various disciplines, aiding in my exploration of academic interests.

### CERTIFICATIONS

- JavaScript Algorithms and Data Structures | FreeCodeCamp
- React and Redux | FreeCodeCamp
- JavaScript fundamentals 1 & 2 course | Grasshopper
- Array Methods course | Grasshopper

### LANGUAGES

English   
Spanish

### PROFILE

A lifelong tech enthusiast turned developer. My passion for technology drives me to continuously learn and grow, with a strong foundation in JavaScript, React, and a variety of modern tools. I see every challenge as an opportunity to innovate, and I thrive on building creative solutions that help people and businesses harness the full potential of technology. I believe collaboration sparks the best ideas - let's connect, brainstorm ideas, and build something truly remarkable together.

### WORK EXPERIENCE

#### Intern Software Developer

Decian, Inc, Portland, CT

December 2023 - Present

- Completed web development task's utilizing current tech stack
- Managed and maintained Docker containers for efficient resource allocation and application deployment, delivering on Decian's mission of providing user-friendly and cost-effective solutions.
- Configured fiber optic cables to optimize network performance, ensuring reliable data transmission for Decian's 24/7 IT services.
- Provided support and maintenance for WordPress websites, guaranteeing smooth operation and consistent content delivery.

### Projects

#### Redux Stopwatch

Developed a real-time stopwatch application using React and Redux. The UI features React components for displaying elapsed time and managing user interactions (start, stop, reset), while Redux handles application state for consistent updates. A parallax CSS background with cascading stars adds a visually engaging element.

#### Random Quote Generator

Built a random quote generator using vanilla JavaScript that fetches inspiring quotes from an API, providing a constant stream of variety. Each click triggers a smooth background fade effect through a simple algorithm cycling colors, and users can easily share or save their favorite quotes.

#### Link-Tree

Developed a personal link tree application with Next.js, serving as an interactive portfolio hub for my online profiles and projects. Containerized and deployed on Netlify, it features Google Auth 2.0 for secure authentication, automation via GitHub Actions, and a custom Nodemailer solution. Optimized images enhance performance, ensuring a smooth user experience.

#### Meditation App

Created a cross-platform app with React Native/Expo for seamless Android and iOS performance. Optimized for speed and efficiency, it features diverse meditation techniques and guided sessions tailored to user needs, all while ensuring robust security for sensitive information.