

# Kyle Pixley

Vergennes, VT | 802.922.8452 | kyle\_pixley@hotmail.com | LinkedIn Profile | GitHub

## SOFTWARE DEVELOPER

- Innovative Software Developer offering experience in the full software development lifecycle, from concept through delivery of next-generation applications and customizable solutions
- Strong ability to analyze code and engineer well-researched, cost-effective, and responsive solutions
- Goal-driven, resourceful, creative problem-solver with a passion for lifelong learning and development

### EDUCATION

Software Development Certificate   Burlington Code Academy	2023
High School Diploma   Vergennes Union HS	2018

### TECHNICAL SKILLS

JavaScript	HTML / CSS	MongoDB	Node.js	React
Responsive Web Design	Material-UI	Express	Unit Testing	Debugging
Git	Github	JWT	REST/ JSON	Postman

### TECHNICAL PROJECTS

#### BandTogether | React, AWS, Express, Postman, JavaScript, HTML, CSS3, HTML5

- An innovative React-based platform that connects musicians based on their location, enabling seamless collaboration opportunities within the music community.

### PROFESSIONAL EXPERIENCE

#### Software Developer | Capstone Project Company

January 2023 - June 2023

- Designed and built a React frontend with Next.js and Firebase backend based on designs created in Figma
- Partnered with UX/UI design team to create and develop user interface designs
- Participated in design and implementation of frontend and backend features for proprietary learning platform
- Conducted database administration, administration of the platform, and management of student accounts and performed testing, CI/CD, and deployment through Heroku
- Utilized markdown parser to render course lessons written in markdown as React components
- Managed system administration tasks in the Open EdX open source platform using AWS, Kubernetes, and command line tools
- Provided weekly progress and status reports with upper management

#### Teaching Assistant | ABC Company

September 2021 - January 2023

- Responsible for facilitating the experience of Software Development cohort learning JavaScript, HTML/CSS, React, Node.js, and more
- Provided efforts in grading of student submitted projects and provided feedback on work
- Supported Lead Instructor in class and provided student assistance, support, and connection in high-stress environments for attending students