# **Kenneth Kopelson**

Phone: (509) 999-3374 | Email: KennethKopelson@gmail.com | Liberty Lake, WA 99019 LinkedIn: https://www.linkedin.com/in/kennethkopelson | GitHub: https://github.com/kopelson | Portfolio: https://kennethkopelson.me/

## **Summary**

Full Stack Web Developer with 3+ years of experience in information technology as an Operations Technician. In-depth knowledge of computers, networks, servers, and customer support. Recently earned a certificate in full stack web development from the University of Washington where over 200 classroom hours were spent on honing skills in front-end and back-end technologies. Notable problem solver who finds satisfaction in producing clean code that peers can quickly read and understand. Eager to use new innovative development tools on useful real world projects.

#### **Technical Skills**

#### Front end

HTML, CSS, JavaScript, Bootstrap, jQuery, Firebase, and React

#### Back end

Node.js, Express.js, RESTful APIs, MongoDB, and MySQL

## **Projects**

### **The Smoking Gun** - A bullet journal application

https://github.com/UWB-Bandits/the-smoking-gun | https://the-smoking-gun.herokuapp.com/

Feb 2021

- Collaborated with 4 developers and created a full stack application in 3 weeks
- Backend developer created a RESTful API using Node and Mongoose
- Worked with React Hooks to create a classless react app
- MERN stack (MongoDB, Express, React, Node), Mongoose, Axios, Material UI, Firebase, FullCalendar, Gravatar

## BearShare - An e-commerce platform

https://github.com/jre23/bear-share | https://nameless-plains-06669.herokuapp.com

Dec 2021

- Worked in a group of 4 to write code, build prototypes, and troubleshoot
- Built out a product review system and a database model using Sequelize
- Setup user authentication using Passport.js and Bcrypt.js to hash passwords
- JavaScript, Node.js, Express, Handlebars.js, MySQL, Git Bash, Heroku, Bcrypt.js, and Passport

## Gif Your Mood - A mood matching game

https://github.com/Kopelson/gifYourMood | https://kopelson.github.io/gifYourMood/

Oct 2020

- Led a team of 4 to design, develop, debug, and deploy the web application
- Responsible for connecting app to multiple web API's
- Utilized Git workflow to rapidly reach an minimum viable product
- jQuery, UIKit, JokeAPI, Pexels, Giphy, GitHub

## **Work History**

#### **Operations Technician II**

TierPoint, Liberty Lake, WA

July 2017

 Worked with Microsoft's Power App technology to build a mobile application that increased productivity by 50%

## **Education**

# **Certificate: Full Stack Web Development**

University of Washington

Feb 2021

 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node JS, MySQL, MongoDB, Express, Handlebars JS and React JS