### **FINN PHILLIPS**

+1 (928) 263-0337 | foundfootage@protonmail.com | Las Vegas, NV 89103 https://finnstitcher.github.io/portfolio-two/ https://github.com/FinnStitcher https://www.linkedin.com/in/finn-phillips-518b46238/

### Summary

Software engineer and database manager with an enthusiasm for backend- and database-oriented work, familiar with SQL, MongoDB, GraphQL, and upwards of a dozen JavaScript libraries. Successfully graduated and received a certificate from a highly-accelerated remote full-stack development course hosted by Washington University. Natural leader and known for giving assistance and guidance to peers and reaching out for more information. Capable of working on complex, large-scale projects individually or with others.

### **Areas of Experience**

Node.js, Express.js, SQL and Sequelize, MongoDB and Mongoose, Handlebars, HTML, CSS, jQuery.

#### **Skills**

# Cooperation

- Participated in three group projects during bootcamp course, which all scored upwards of 95 points.
- Maintained continual communication with team members and encouraged regular check-ins and progress reports.
- Supervised a team by delegating tasks, encouraging progress, and coaching team members when necessary.
- Sought advice from classmates when needed.

# **Problem-Solving**

- Skilled bug-fixer due to ability to locate and check all possible points of failure.
- Can swiftly adapt to sudden changes to a plan or new requirements.
- Diagnosed and resolved multiple major bugs in multiple applications.

# **Database Management**

- Familiarized self with MySQL and MongoDB within a week apiece.
- Implemented schemas, models, queries, and database connections for numerous applications.
- Analyzed data needs for an application and drafted a plan for the schema of the database within a day.

# **Back-end Programming**

Connected back- and front-ends quickly and easily through use of RESTful naming practices.

- Built and kept track of sets of queries, mutations, type definitions, and resolvers for GraphQL-based applications.
- Independently constructed API and queries for an application with a large and complex database.
- Designed user authentication using session tokens and JSON web tokens.

### **Projects**

### <u>Lightbox</u>

- Express, Express Session, MySQL, Sequelize, Bcrypt, and Handlebars
- Lightbox is a blogging website with a minimalist UI and aesthetic, so you can focus on what's important.
- https://lightbox-fs.herokuapp.com || https://github.com/FinnStitcher/lightbox

# **Endless Pawsibilities**

- Express, MySQL, Sequelize, Handlebars
- Endless Pawsibilities is a mock management tool for shelter employees.
- https://project2-sm.herokuapp.com || https://github.com/sarameadows/project2

# **Deep Thoughts**

- React, React Router, MongoDB, Mongoose, JWT
- Deep Thoughts is a social media app where users can share and react to "thoughts" and make friends.
- https://deep-thoughts-fs.herokuapp.com || https://github.com/FinnStitcher/deep-thoughts-two

#### APPly

- React, React Router, MongoDB, Mongoose, JWT, GraphQL, Apollo
- APPly was built for recent graduates to keep track of positions they've applied to, and positions they're interested in.
- https://github.com/sarameadows/APPly | https://apply-portal.herokuapp.com/

# **Experience**

Over the course of the Washington University Coding Boot Camp, completed eighteen solo projects, nine of which made use of no starter code, and participated in three team development projects.

#### Education

Full Stack Web Development Certificate
Washington University Coding Boot Camp

2022

High School Diploma Keystone School 2021