# THOMAS KING

# Full Stack Developer

# <u>Portfolio</u>

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#### TECHNICAL SKILLS

- React
- Git, GitHub
- Javascript
- Object Orientated programming
- Node.js
- Frameworks Slim,
- PHP

Typescript

- Express, Tailwind,
- SQL, MongoDB
- Bootstrap, Material UI
- HTML, CSS

### **EMPLOYMENT HISTORY**

# **Alpine Elements**

(Nov 2023 - Apr 2024)

- Responsible for hosting guests and maintaining chalet facilities.
- Successfully hosted 14 guests, enhancing their experience through excellent service and attention to detail.

# **University Student Ambassador**

(Jan 2022 - Jul 2023)

- Represented the university at various events.
- Engaged with prospective students and provided information about course and university life.

### Hospitality

(2016-2024)

- Pubs, cafes, restaurants, and events.
- Full time and part time.
- Improved customer experiences through excellent interpersonal, communication, and teamwork skills.

# INTERESTS

#### SUMMARY

I'm a motivated full-stack software developer with a background in Psychology. During my BSc Psychology degree I developed my analytical skills during data analysis and a strong passion for problem-solving. This led to me independently learning HTML, CSS, and JavaScript, before completing an intensive Full Stack Developer bootcamp at iO Academy. During the bootcamp I gained invaluable experience with modern web technologies and best practices in development. I'm now eager to apply my skills in front-end and back-end development to solve real-world challenges and continue growing as a developer.

#### **EDUCATION**

#### iO Academy, Full Stack Track (Jul 2024 - Oct 2024)

- Successfully completed an intensive Full Stack Development bootcamp.
- Developed a strong foundation in frontend and backend technologies, becoming a well-rounded full stack developer.
- Contributed to a range of projects, independently and in development teams.
- Collaborated effectively in Agile teams, delivering features to meet project requirements and deadlines, and demonstrating excellent problem solving and teamwork skills.
- Gained a comprehensive knowledge of programming and web development principles, with a focus on best practices and clean, maintainable code.

#### **University of Leicester, BSc Psychology** (2020-2023)

- Upper second class (69.84% average) inc. 80% in Introduction to programming.
- Recipient of the Leicester award and commendation from the Board of Examiners.

# **PROJECTS**

To see all of my projects see my portfolio.

### **Front End Application**

As part of an Agile team we developed a job listing application using Javascript and React. We utilised React's virtual DOM and state management for job searching, filtering and, user interaction.

GITHUB | LIVE

# **Back End Application**

We also developed an API for an existing frontend. We utilised OOP principles with PHP and SQL to create URL endpoints for a furniture store. Please select the 'furniture store' title after opening the live version.

#### GITHUB | LIVE

- I like to stay active, I run, play tennis and golf and recently completed my first half marathon.
- I relax by listening music, meeting friends, going to events and festivals, and I love to travel.