### SARAH BURNETT

#### WEB DEVELOPER

Experienced survey developer for university clinical trials. Self-taught from a background in psychology, looking for a new challenge to continue my growth as a web developer and enrich lives through tech.

#### **SKILLS**

Language:

HTML | CSS | JavaScript

Front-end:

React | SASS | Styled-Components

Back-end:

NodeJS | Express | MongoDB

Other:

Git/Github | Qualtrics | Pug | Jest

Soft:

Adaptable | Resourceful | Empathetic | Resilient | Communication | Organised

#### **RECENT PROJECTS**

Big-Burger: Vanilla JS landing page and CRUD table booking system for burger

restaurant | Repo | Live

Coaching-Mind: React/Next.js landing

page and blog | Repo

#### **CONTACT**

Address: Exeter, willing to relocate

Number: 07908735897

Email: sarahkvburnett@btinternet.com

GitHub: <u>sarahkvburnett</u> LinkedIn: <u>sarahkvburnett</u>

### **EXPERIENCE**

# FREELANCE QUALTRICS PROGRAMMER CLINICAL TRIALS UNIT, UNIVERSITY OF EXETER

**AUGUST 2020-PRESENT** 

- Rapidly developed and customised survey for research study
- Adapted and configured appointment booking app
- Demonstrated software to research team
- Flexibly responding and acting on client emails to deadlines
- Regularly commended with repeat offers of work

## QUALTRICS AND DATA ASSISTANT MOOD DISORDERS CENTER, UNIVERSITY OF EXETER

JULY 2019-PRESENT

- Autonomously built 4 complex 100-page screening surveys
- Added custom code for required functionality and experience
- Integrated with third party API for mental health app
- Collaborating with internal and external IT teams
- Added analytics, and cookie consent to existing website
- Unit and e2e testing of surveys and reporting system
- Reporting progress back to team and implementing feedback

# RESEARCH ASSISTANT PSYCHOLOGY, UNIVERSITY OF EXETER

OCTOBER 2019-JUNE 2020

- Conducted extensive experiment with over 50 participants
- Rapidly learnt new software to monitor and analyse heart rate
- Designed and built software tutorial website with React
- Trained and managed undergraduate interns working on project
- Data entry, cleaning and analysis with Excel/SPSS
- Developed macros for more efficient data preprocessing

### ACADEMIC PERFORMANCE COACH COACHBRIGHT

**JANUARY 2019-JUNE 2019** 

- Refreshing A-level Maths and Science to coach disadvantaged pupils
- Designing and delivering motivating coaching content each week
- Coachee-led coaching encouraging pro-learning growth mindset

# EDUCATION BSC (HONS) PSYCHOLOGY - 2.1

UNIVERSITY OF EXETER

JUNE 2019

• Modules in statistics, learning, mindfulness and human behaviour