PHILIP BROWNE

TECHNICAL SKILLS

Front End: JavaScript, React, AJAX, HTML5, CSS, Responsive Design, Bootstrap, jQuery, PhaserJS, WordPress

Back End: Python, Flask, SQL, PostgreSQL, SQLAlchemy, RESTful API Development

Other: Test Driven Development, Jasmine Testing Framework, Git, GitHub, Linux Terminal, Canva, Photoshop

PROJECTS

Voter Info September 2021

- Full-Stack Voter Information Application using Google Civic Information, EasyPost, and MapQuest APIs
- Technologies Used: JavaScript, jQuery, Bootstrap, AJAX, Axios, Python, Flask, Bcrypt, SQLAlchemy, PostgreSQL

Space Force September 2021

- Full-Stack Project for Mintbean.io Hiring Hackathon. Mintbean Star Award Winner for "exemplary achievement in the field of web development"
- Technologies Used: JavaScript, PhaserJS, JavaScript State Machine, Bootstrap, Python, Flask, Bcrypt, SQLAlchemy PostgreSQL

Card Wars August 2021

- Front-End Collaborative Project for <u>Mintbean.io</u> Hiring Hackathon. Mintbean Star Award Winner for "exemplary achievement in the field of web development"
- Technologies Used: JavaScript, Bootstrap, jQuery, ViteJS, and NPM

WORK EXPERIENCE

Springboard June 2021 – Present

Current Software Engineering Fellow

 An 800-hour course that covers key aspects of front-end web development, back-end web development, databases, and data structures and algorithms. Modules include learning resources, practice exercises, projects, and career-related coursework.

Unitarian Universalist Church of Silver Spring

Communications Administrator / Technical Support

April 2021 - Present

- Serving as Office Administrator for 200+ member congregation as the central point of contact and technical support.
- Managing membership database and finding ways to effectively promote congregation, while also managing UUCSS Website via WordPress platform.

Paint Branch Unitarian Universalist Church

March 2020 - April 2021

Administrative Assistant / Technical Services Coordinator

• Serving as technical director for services and quickly establishing successful virtual platform for online services.

Freelance Musician 2009 – Present

Professional Orchestral French Horn player with experience working with groups such as the Baltimore Symphony,
Virginia Symphony, Richmond Symphony, Pittsburgh Opera, and National Philharmonic, among others.

EDUCATION

Johns Hopkins University, Baltimore, Maryland

Graduated with BM in 2009, GPD in 2012

Bachelor of Music, French Horn Performance; Graduate Performance Diploma, French Horn Performance

Yale University Graduate School of Music

2012-2014

Springboard June 2021 - Present

Software Engineering Fellowship