PHILIP BROWNE

♥ Washington DC/Baltimore | ☐ (443) 459-7382 | ⋈ pbrowne@gmail.com | ♠ PhilipBrowne | ☐ PhilipBrowneTech | ∰ www.philbrowne.com

TECHNICAL SKILLS

Front End: JavaScript, React.js, AJAX, HTML5, CSS, Responsive Design, Bootstrap, jQuery, Phaser.js, WordPress

Back End: Node.js, Express.js, Python, Flask, RESTful API Development

Database: SQL, PostgreSQL, SQLite

Other: Test Driven Development (Jasmine, Jest, React Testing Library), Git, GitHub, Linux Terminal, Game Development

PROJECTS

Voter Info / Repository Link

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 / Repository Link

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 / Repository Link

August 2021

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

WORK EXPERIENCE

Springboard

Current Software Engineering Fellow

June 2021 - Present

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. Capstone Project #1: Voter Info

Unitarian Universalist Church of Silver Spring

April 2021 - Present

Communications Administrator / Technical Support

- 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 and quickly creating successful virtual platform for services during Covid-19 Pandemic.

2009 - Present Freelance Musician

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 (GPD), French Horn Performance

2012-2014

June 2021 - Present

Yale University Graduate School of Music

Springboard Software Engineering Fellowship