Bryant Wong

Web Developer - Washington D.C. Metro 651-248-0589 – bryanthwong@gmail.com

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I am a software engineer with experience in JavaScript, CSS, REACTjs, the Django Stack, and the MERN Stack. My background in digital marketing has given me an eye for detail and experience with reading documentation to learn new technologies. I am passionate about problem-solving, love testing and learning, and am looking to translate this passion into a new position in the tech sector.

SKILLS

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON, Typescript, EJS, DTL | Database - PostgreSQL, MongoDB | Libraries and Frameworks - React (class-based and hooks), Express.js, Django, Jquery, Bootstrap, Semantic UI, Bulma | Other - RESTful Routing, JSON API, MS Office, Google Ads Platform, Facebook Ads platform

PROJECTS

R. Bergen Art Portfolio (Django, Python, Postgresql, DTL, Javascript, Twilio API, AllAuth) Sept 2021 Created an Art portfolio for St. Paul Artist Ransom Bergen where users can view artworks, products, log in to leave reviews, and chat live with the artist.

- Used Django to create a full Create, Update, and Delete functionality for multiple resources such as products, and art pieces so the artist can edit the site within the UI.
- Employed Twilio API and package to create a live chat feature that enabled live chat without using the room on the project database.
- Employed Twilio package and Django Auth to add in multifactor authentication for admin accounts.

Wayfarer (Django, Python, Postgresql, DTL, Javascript)

Aug 2021

Created a travel application where users can log in to leave posts about their experience in a city.

- Worked in a team of 4 to create a Django and python stack server-rendered application within one week
- Employed Django Templating Language to render data from Postgresql Database.
- Leveraged Bootstrap for modal creation and JavaScript Fetch error rendering with Django error handling.

<u>Projectly</u> (Express, Node.js, MongoDB, Mongoose, bootstrap 5, javascript, Sass)

July 2021

A project management application where users can create accounts, tasks, and groups of tasks, with a timer on how long to complete a task.

- Used full NEM stack with a MongoDB database, express server, and EJS HTML template to create a server-rendered application in a team of 2 people.
- Leveraged JavaScript to create timer functionality for the count down until the due date on each task
- Employed Bcrypt.js to create user authentication for user accounts and content security
- Applied for Express Middleware for authorization functionality so only a user can view their created boards.

EXPERIENCE

Ads Associate June 2020- April 2021

FP1 Strategies | Washington, D.C.

 Launched over 20 Google Ads marketing campaigns per week with regular budgets of over \$100,000 per week.

- Reduced cost of ads by 20% of the ad campaigns while maintaining the ad's average view time.
- Generated over 1,000 email sign-up leads for a google ads marketing campaign for under \$5 per lead.
- Optimized Digital Search Advertising to maintain an over 90% audience viewership while reducing cost by over 30%.

Management Trainee September

2016- June 2019

M&T Bank | Altoona, PA

- Worked with Excel Macros and Visual Basics to develop new yearly reporting processes, leading to decreased time to create reports.
- Modified SharePoint sites using HTML and JavaScript, resulted in decreased time to create reports.

EDUCATION

Software Engineering Immersive Program

June 2021 - September 2021

General Assembly | Remote

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Bachelor of Science (B.S.) in Business Administration

August 2016- June 2019

University at Buffalo | Buffalo, NY