Bryant Wong

Web Developer - Washington D.C. Metro
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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, login 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 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 login 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.

Projectly
(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 count down until 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