



T S E R I N G P E M B A

C O N T A C T S

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E D U C A T I O N

Queens College June 2022
Bachelor of Fine Arts: Design (Web, UI, UX)
LaGuardia Community College June 2016
Associate in Science: Liberal Arts Math & Science

T E C H N I C A L S K I L L S

Front End: React, HTML, CSS, JS, JQuery, Redux, CMS, Bootstrap, Material UI
Back End: Java, Node.js, MySQL, MongoDB, Express.js, Spring Boot, PostMan
Design: Adobe CC, Miro, Figma, inVision
Tools: Git, Vs Code, Jira, Windows & Linux, AWS Cloud Computing, WordPress

E X P E R I E N C E

HYOLMO SOCIETY OF AMERICA | WEB ADMIN March 2023 - Present

- Led end-to-end development of HSA's [website](#) using WordPress, leveraging templates, plugins, and a Content Management System (CMS) for seamless design and functionality, resulting in a significant impact with a daily reach of 100+ viewers.
- Implemented CSS and JavaScript to optimize the website's responsiveness and features.
- Created web content in coordination with executives, analyzed search engine optimization (SEO), and adhere to UI/UX principles to enhance website visibility, reach, and overall design.

CREATIVE FREELANCE January 2019 - Present

- Actively pursuing freelance opportunities, offering expertise in web design, branding, graphic design, and web development, to deliver unique and costumer focused solutions.

P R O J E C T S

FULL STACK DEVELOPMENT | Computer Ticketing System [View in Github](#)

- Built a full-stack application using React, TypeScript, Redux, and MongoDB where authenticated users can raise tickets and communicate with the backend server.
- Developed a single-page application (SPA) using React Hooks, Redux Thunk, and Material UI , featuring reactive forms that adapt to user input, and integrated MongoDB for data storage.
- Implemented communication protocols leveraging MongoDB to persist user data, including responses, personal information, and authentication tokens with a backend server.

BOOKSHARE | FULL STACK APPLICATION [View in Github](#)

- Founded a responsive web app using JavaScript, ReactJS, and Node for efficient tracking of book progress and management with features such as note-taking, book search and user comments.
- Implemented CI/CD pipelines and version control with Git for automated deployment, used Jira for efficient project management and using Hooks, Context and Router for interactive user interfaces.
- Constructed RESTful API endpoints utilizing Node.js, Express, and MongoDB, facilitating seamless data exchange and interaction between the frontend components and the database.

C E R T I F I C A T E S

Front-End React Developer Bootcamp | Takeo | November 2022