

OBJECTIVE Fast learner, hard worker and team player who is seeking a challenging position which utilizes my software skills toward launching a successful career as full stack web developer

SKILLS

Languages: JavaScript, Java(Core, Swing), C#, C++, Ruby, SQL, HTML5, CSS3, jQuery, Bootstrap, React, React-redux, EJS, NodeJS, JSX

Platforms: Microsoft Windows, OSX, Linux/Unix

Database: MySQL, Oracle, MongoDB, mLab, Sqlite, PostgreSQL

Tools/IDE: Visual Studio Code, Eclipse, MySQL, Atom, Cloud9, Unity, Phaser

Mathematics: Probability, Statistics and Data Analysis

Others: Excellent communication skills. Skilled at debugging/troubleshooting

Portfolio: <https://wtk34500000.github.io/>

TECH PROJ. **E-Commerce: Mini-Ebay** — <https://ecom-shop.herokuapp.com/>

- Implemented front-end architecture using React-Redux and react router for a flexible single-page application.
- Integrated client-side requests and server responses using REST APIs and ensured logical data flow.
- Used PostgreSQL for persistent data storage and flexible data model.

Tools/Tech : HTML5, CSS3, JavaScript, Bootstrap, React/Redux, Heroku, PostgreSQL, Ruby, Rails, Ebay API, Speech Recognition, Stripe, Action-mailer

Blog Application: YelpCamp — <https://safe-fortress-96768.herokuapp.com/>

- Developed a yelp-like application on the MERN stack. The front-end is developed using HTML, CSS, JS and back-end used MongoDB, NodeJS.
- Understanding the ins and outs of HTTP request -REST.
- Implemented user authentication using Authorization.

Tools/Tech : HTML5, CSS3, JavaScript, Bootstrap, NodeJS, NPM, ExpressJS, EJS, REST MongoDB, Authentication, PassportJS, Authorization, Heroku, mLab, Mongoose

Search Engine: MeTube — <https://metube-app.herokuapp.com/>

- Used Html and Css in the development in front end of the application.
- Exposure to create SPA using ReactJS by using the concept of virtual dom.
- Took part of backend data processes

Tools/Tech: React, HTML5, CSS3, Youtube API, Bootstrap 4, Heroku, Rails, PostgreSQL

Mario-like: Dodge Game — <https://mario-like-dodge-game.herokuapp.com/>

- Developed a 2D Mario-like game in Phaser3, using vanilla Javascript
- Implemented game leader board with Rails as the backend
- Took part in creating character/object art and sprites
- Tested game and resolved bugs

Tools/Tech: Javascript, HTML, CSS, Ruby on Rails, Phaser3

EDUCATION **Flatiron School** - *15-week immersive Full-Stack Software Engineering program, 2019*

Queens College, Queens NY - *B.A. Computer Science, 2016*

Stony Brook University, Stony Brook NY - *B.S Applied Mathematic and Statistics 2010*