**Jasper Bae**

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**Relevant** JavaScript CSS React.js Node.js PostgreSQL

**Skills** HTML TypeScript React Native Adobe XD Git

**Education Rutgers, The State University of New Jersey**

**Rutgers Business School New Brunswick, NJ**

Bachelor of Science, Computer Science and Finance *Sep 2016 – May 2020*

GPA: 3.48, Cum Laude

**Professional Backend Java Developer Intern Rockleigh, NJ**

**Experience** RSC Solutions *May 2016 – June 2016*

* Assisted in backend debugging and data duplication deletions on MongoDB for FitchRatings.
* Created a MongoDB cron job to delete duplicate data entries at a particular date and time.
* Examined FitchRatings project structure to identify how to implement searching for article authors.

**Projects Blossom** *Mar 2021 – Apr 2021*

* Co-created a randomly generated artwork website with a graphics designer using React.js, HTML, CSS, Pure.css, Heroku, and Firebase cloud infrastructure.
* Led technical architecture and development of the website as a liaison between development and user experience design using Trello and Figma.

**Klesia** *Sep 2020 – Feb 2021*

* Architected a full-stack hybrid application using React Native, Typescript, React.js, HTML, CSS, Heroku, Firebase cloud infrastructure, and Flux principles.
* Automated QA and production builds using GitHub Actions CI pipeline.

**Rutgers Course Sniper Bot** *Sep 2018*

* Automated class registration using Selenium, Java, JSON parser, and HTML to reduce course registration anxieties and to get my classes with a 100% success rate.
* Grasped an understanding of headless web browser automation and bot creation.

**Volunteer President** *Apr 2019 – Apr 2020*

**Experience** Habitat for Humanity – Rutgers Chapter

* Coordinated with Habitat for Humanity Middlesex County branch and the student organization as the head liaison for providing logistics in volunteer events.
* Led twelve board members by managing logistics for fundraising on-campus and off-campus events, collecting $3,000+ for Habitat for Humanity Middlesex County branch.

**Webmaster** *Nov 2017 – Apr 2019*

Habitat for Humanity – Rutgers Chapter

* Improved search engine rankings from zero to top five search results through providing proper SEO meta tags such as title and descriptions.
* Achieved a responsive WordPress website with JavaScript modules for club events using JavaScript, HTML, CSS, Chart.js, and Google Apps Script.

**Certifications** HTML, CSS, JavaScript. The Hong Kong University of Science and *June 2017*

Technology. Coursera

Oracle Certified Professional Java Programmer SE 7 *May 2015*

**Hobbies** I have fun through active sports such as basketball and bicycling. I love to learn different cuisine recipes and to make a variety of coffee such as espresso, mocha, americano, and cold brew.