

Renoj Varghese

(203) 584-1217 renoj.varghese@uconn.edu <https://renojvarghese.github.io>

Education

University of Connecticut, Storrs, CT

Bachelor of Science, Computer Science, May 2019

Bachelor of Arts, Digital Media and Design, May 2019

Concentration: Web and Interactive Media Design

Cumulative GPA: 3.91/4.00 **Honors:** Honors Program, Rose Scholarship, Rowe Scholar, STEM Scholar,

Skills

Coding: HTML5, CSS3, SASS, JQuery, React.js, Redux.js, Angular.js, Node.js, Three.js, WebGL, Python

Design: Adobe Photoshop, Adobe Illustrator, Adobe XD, InVision, Axure

Personal Projects

GovContact, Designer/Developer, 05/2018 – Present

- Designed and engineered a web app using React.js and Google Civic API to display a user's government representatives and their contact information

freeCodeCamp, Open Source Contributor, 05/2018 to Present

- Implemented style changes for night mode, an optional dark theme for the learning environment to improve readability and user experience.

Work Experience

Technology Intern, Cigna, Bloomfield, CT, 05/2018 – Present

- Research and engineer web accessible components for the main Cigna website to increase the availability of health insurance information
- Prototype a web portal in React.js and SASS to analyze sentiment of calls and text messages for a trauma counseling hotline to better assist future trauma survivors

Web and Mobile Intern, Blizzard Entertainment, Austin, TX, 05/2017 – 08/2017

- Implemented animations and layout of a web UI alongside a team of engineers and designers to announce the Knights of the Frozen Throne expansion in the game, Hearthstone
- Assisted in transferring current Java Spring Boot web application to a Node.js stack to improve efficiency for creating new pages as well as overall web performance
- Contributed to UI library by building reusable web components in Pug and SASS to be utilized in future Hearthstone sites

Technology Intern, Cigna, Bloomfield, CT, 01/2016 – 05/2017

- Engineered the front-end for a web portal using HTML, CSS, and Angular.js to display customer health assessment information
- Prototyped UI/UX to improve the usability of Cigna OneView, an application for customer support associates to find health information
- 2nd Place Intern App Development Competition - Team integrated gamification and social media into an interactive web app to make selecting a primary care physician easier
- Programmed a REST API in Node.js for Cigna mobile and web applications to retrieve customer insurance information