



Renoj Varghese

203-584-1217 renoj@uconn.edu

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

Education

**(Expecting) M.F.A
Interaction Design**

University of Connecticut
Start: Aug, 2019
Grad: May, 2021

B.A Digital Media & Design

Focus: Web Design
University of Connecticut
GPA: 3.9/4.0
Grad: May, 2019

B.S. Computer Science

Focus: Game Design
University of Connecticut
GPA: 3.9/4.0
Grad: May, 2019

Activities: Dancer at UConn Breakdancing, Shadow at Select Physical Therapy

Honors: STEM Scholar, Rowe Scholar

Favorite Languages/Frameworks

React.js, Redux.js, SASS, Node.js, Three.js,
Webpack, JavaScript, C#, Python 3

Go-to Design Tools

Adobe Illustrator, Adobe Photoshop,
Adobe After Effects, Sketch, Unity3D

Volunteering & Open Source Contributions

UX Engineer,

Subconscious,
July, 2018 – Present

- Implement UI changes in React.js to support a mental health blog with over 100,000+ followers
- Conduct a user research study to understand and improve the writing process of blog contributors

Open Source Contributor,

freeCodeCamp,
June, 2018 – August, 2018

- Programmed “night mode”, a dark visual theme in React.js and CSS to provide a more stylized and readable UI for 1,000,000+ learners

Professional Work Experience

UI Designer & Developer,

Cigna,
May, 2018 – Aug, 2018

- Mentored new frontend developer to prototype an analytics dashboard in React.js and Redux.js
- Engineered web accessible components to make cigna.com more usable to people with disabilities
- Designed and prototyped an internal web portal for reserving conference rooms to be used by 2,000+ employees

Web and Mobile Engineer,

Blizzard Entertainment
May, 2017 – Aug, 2017

- Created 10+ UI components in Pug and SASS to be used in future game sites and reduce development time
- Assisted in migrating to a Node.js and React.js stack to improve performance
- Conducted a user research study to understand how to improve the web experience for video game players

Freelancing

Graphic Designer,

UConn Sanskriti,
July 2018 – Aug, 2018

- Designed the official logo for UConn’s traditional Indian dance team in Adobe Illustrator and Photoshop