

Dick Wyn Yong

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EDUCATION

Arizona State University [Tempe, AZ, USA]

Bachelor of Science in Computer Science, GPA: 3.63

Jan 2016 - Dec 2018

- Awarded the Inspiring Global Citizens Award for my dedication to cross-cultural awareness and engagement.

EXPERIENCE

Prism Studios (Clairvoyant LLC) [Chandler, AZ, USA]

Jan 2019 - Present

Senior Front End Engineer

Mar 2020 - Present

- Built cost-saving features for a business-critical application that contributes directly to the company's revenue.
- Developed robust and scalable services in Angular that translate complex business logic to the front-end and back-end.
- Established coding standards and testing processes for developing applications with React Native.
- Mentored junior developers through regularly held code reviews and discussions regarding feature implementation.
- Coordinated with engineering and product leadership to define and prioritize tasks that help meet business objectives.

Front End Engineer

Apr 2019 - Mar 2020

- Developed a cross-domain Fintech application using React that conforms with WCAG 2.1 Level AA.
- Developed and published React Native applications to the App Store, Google Play Store, and Microsoft Intune.
- Proposed and implemented a React Native component library to improve code reusability across all mobile applications.
- Wrote snapshot and unit tests for React components with Jest and Enzyme to enable continuous delivery of features.
- Configured CI/CD pipelines for web and mobile applications with Jenkins, Microsoft Azure Pipelines, and Visual Studio App Center.

Front End Engineering Intern

Jan 2019 - Apr 2019

- Built and shipped a tool built with React and Redux that generates a typographic scale.

C.E.S.A.R. - Instituto de Inovação [Recife, PE, Brazil]

Jul 2018 - Aug 2018

ISVOR Software Engineering Intern

- Developed an adaptive learning platform in Python for ISVOR (FCA Group) as a proof of concept to boost engagement of 20,000+ employees.

SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, SASS/LESS, GraphQL, Java, C#

Technologies: React, React Native, Redux, Gatsby, Angular, Jest, Node.js, Express, MongoDB

Tools: Git, Storybook, Amazon AWS, Visual Studio App Center, Microsoft Azure DevOps, Jenkins, Gulp

PROJECTS

[StandupForm](#) | Angular, Azure Web Apps

May 2020

- Built a web app to write standup updates from the previous day, plans for today and any blockers.

[Dickwyn.xyz V3](#) | Gatsby, GraphQL, SCSS

Mar 2020

- Revamped my personal website to be more accessible and improved load times by 50%.

[International Night](#) | Gatsby, Netlify CMS

Nov 2019

- Designed a landing page for International Night that displayed event information and the live broadcast.

[SLFE Knowledgebase](#) | MongoDB, Express, React, Heroku

Feb 2018 - Nov 2018

- Built an interactive web application that included filtered searches and graph visualizations for sustainable local food economies.