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]*   **Mar 2020 - 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.