# BRIAN TAM
## REACT ENGINEER

**CONTACT**

Frisco, TX | (516) 610-9915
briantam23@gmail.com
briantam23.github.io
linkedin.com/in/briantam23
github.com/briantam23

## TECHNICAL SKILLS

JavaScript, TypeScript, React / Redux, Next.js, Node.js, Sanity.io, Bit.dev, HTML, CSS, SASS, Git, Jest / Enzyme, Material Design, RESTful API

## EXPERIENCE

**AT&T**
Oct 2021 - Oct 2024

### Senior / Professional Software Engineer
- Helped create a common Personalized Offer component for multiple buyflow pages in a React / Next.js web app, using different Bit.dev components - which helped with the CaaS expansion of dealer-based offers (~9,400 gross adds & ~10,800 upgrades / year)
- Created an upper funnel Product Bundle component that allows customer to self-identify as customer & quickly define what type of bundle they are looking for - reducing call center calls by 18%, saving $500k annually
- Spearheaded development of Apple Watch selector consisting of five different categories of options with band size help modal - only available at AT&T (& not key competitors) at the time
- Enhanced plans page with showcasing of appreciation discounts where customers could self-qualify & compare discounts - reduced the number of SheerID API calls ($0.88/call) needed from 10 to 1 (~224 gross adds / month)
- Supported the transition to Bit.dev & Sanity.io, so that impacted buyflow apps align with end-to-end target state UI & CMS architecture - improved performance & reusability

**Consulting @ AT&T**
Jun 2021 - Sep 2021

### React UI Developer
- Participated in all stages of software development: particularly - planning & analysis, define requirements, design, & deployment
- Contributed to project documentation, increasing the efficiency of development while also lowering the onboarding time for new engineers

**Consulting @ Apple**
Jan 2021 - May 2021

### React Engineer
- Worked on tight deadlines within an Agile team to deliver new features & provide bug-fixes for an internal React app
- Translated mockups into code - enhanced user experience by revamping UI
- Used debugging skills to check / enhance code, & improve functionality
- Effectively communicated engineering ideas / rationale to stakeholders
- Contributed to & followed best practices for top-quality software development

**Super Boss Mode**
Jun 2020 - Dec 2020

### React Engineer
- Incorporated React & Redux in a Remote Gaming Job Board app with Material-UI which was then integrated with teammate's back-end
- Implemented Responsive Web Design (RWD) using Flexbox & Media Queries

## EDUCATION

**Fullstack Academy**
Full Stack Web Development Certification

**University of Michigan**
Bachelor of Science in Economics & Actuarial Science