

ANDRE THOMAS

FULL STACK ENGINEER

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EXPERIENCE

FULL STACK ENGINEER

Snap Inc., New York, NY

04/2021 – Present

- Design and develop **REST** and **gRPC** API services in **Go** and **Node**
- Lead full-stack visualization tool projects that utilize **React + Redux** and **Node**
- Set up unit testing infrastructure with **Jest** reducing the number of reported bugs by 12%
- Build an internal monitoring system that helps our team analyze and debug all Snaps posted to the map
- Participated in the full Software Development Lifecycle (SDLC) for features reaching over **300 million users**
- Utilize **Docker** and **Kubernetes** for production deployments

SOFTWARE ENGINEER

Capital One, McLean, VA

10/2018 – 04/2021

- Utilized **React** and **Angular** to develop reusable UI components
- Built responsive cross-browser compatible web applications and **REST** services with **TypeScript** and **Node**
- Worked with the design team to revamp the mobile experience of 35+ pages increasing the mobile engagement by 22%
- Refactored front-end code to meet industry and company standards for **SEO** and **Accessibility**
- Partnered with the data science team to launch 100+ personalized A/B tests increasing credit card applications by 14%

FRONT END ENGINEER

Symplcity, Arlington, VA

03/2018 – 08/2018

- Utilized various design tools, e.g. Figma, Invision, Zeplin, etc
- Followed **agile** methodology to streamline the development process
- Conducted code reviews to guarantee high coding standards and maintain scalability

SOFTWARE ENGINEER

Modea, Blacksburg, VA

05/2017 – 12/2017

- Created responsive web applications following the **mobile-first design pattern**
- Used **Git** to maintain code base and collaborate with team members
- Started as a three-month internship

SKILLS

JavaScript, HTML, CSS, React, Redux, Angular, Node, Express, Jest, Go, Git, AWS, Docker, Kubernetes, Contentful

EDUCATION

B.S. Psychology + Computer Science (minor) | Virginia Tech

2013 – 2017