# Victor Thomas

vthomas13.github.io | LinkedIn

# **EDUCATION**

# **GEORGIA STATE UNIVERSITY**

BS IN COMPUTER SCIENCE

May 2017 | Atlanta, GA Networks & Parallel/Distributed Computing Concentration

# TECHNICAL SKILLS

#### **LANGUAGES & FRAMEWORKS**

#### PROFICIENT:

Angular • React • Typescript • Javascript

C# • Entity Framework • LINQ T-SQL • ASP.Net Core • Jasmine

#### COMPETENT:

Redux • Java • Spring Boot • Docker

# FAMILIAR/ LEARNING:

Solidity • Hardhat • GraphQL Selenium • Cypress • Python

#### **SOFTWARE & PLATFORMS**

#### PROFICIENT:

Visual Studio Code • Cursor • Visual Studio

IntelliJ IDEA • Gitlab • SSMS Team Foundation Server

#### COMPETENT:

SSIS • SSRS Report Builder Microsoft Azure • GitHub • Twilio

#### FAMILIAR/ LEARNING:

AWS • Google Cloud Platform Jupyter Notebook • Android Studio

# **PROJECTS**

### LINKSDAO SECURITY AUDITING

HTTPS://LINKSDAO.IO/

Jan 2022

Performed a smart-contract security audit leading to the discovery and resolution of a critical vulnerability.

# **RENTAL POTENTIAL APP**

DEMO (GOOGLE SIGN-IN)

May 2019

Developed a serverless web application using Angular 7 and Google Cloud Firestore to perform cash-flow analysis for potential investment properties.

# CARFER SUMMARY

Full-stack software developer with a background in Angular & React web development, data visualization, and business-driven development.

Strong focus in blockchain technologies, Web3, and cybersecurity.

# **EXPERIENCE**

# METAMASK | SR. SOFTWARE ENGINEER

Oct 2022 - Nov 2024 | Remote

- Optimized CI/CD pipeline, reducing monthly CI costs by 30% through job dependency improvements, pipeline optimizations, and Linux container migration.
- Developed support for multi-window state and enhanced e2e testing reliability by implementing screenshot capture on failures, saving time for QA and engineering teams.
- Contributed to TypeScript excellence across the team, reviewing PRs with a focus on TypeScript guidelines.
- Mentored and collaborated with team members on Extension UX, helping create various functionality and providing guidance on engineering best practices.
- Participated in conducting final-round interviews, and provided onboarding documentation to new hires company-wide.

# T-MOBILE | Associate Software Engineer

Oct 2020 - Oct 2022 | Atlanta, GA (Remote)

- Created initial CI/CD pipeline for a dockerized Angular webapp.
- Collaborated across teams remotely to create the first inner-source pipeline template to support Kubernetes cluster deployments.
- Updated two legacy applications from Angular version 5 to Angular 10.
- Built and tested frontend components and backend APIs, following T-Mobile, Angular, and Groovy best practices.
- Shared knowledge and provided resources for web3 technologies with the blockchain community in Slack.

# **VALUANT** | SOFTWARE DEVELOPER I & II

Oct 2017 - Oct 2020 | Atlanta, GA (Remote)

- Led optimization of Excel imports, achieving a 15x speed increase through data structure enhancements.
- Planned and developed Multi-Factor Authentication process using Twilio for increased security.
- Built SSIS packages to perform ETL tasks on millions of records across environments.
- Developed a single-page web application in Angular and ASP.NET Core, collaborating with a cross-functional team.
- Created reusable Angular components (e.g., data paginators, search bars) used across applications.
- Mentored interns in clean coding practices, led a programming book club, and supported sprint planning.
- Contributed to a client PHP project, clarifying requirements and providing regular progress updates.