Adam Stone-Lord

Senior Software Engineer
Baltimore, MD

EDUCATION

2013–2017

Computer Science
Towson University
Towson, MD
Bachelor's

SKILLS

Languages
- JavaScript
- TypeScript
- Java

Development
- HTML/CSS
- React
- Node.js
- Vue.js
- AngularJS
- GraphQL

Tools
- Git
- Github Actions
- Circle CI
- Bitbucket Pipelines
- Cypress
- Docker
- Webpack
- Vite

Disciplines
- Web development
- Web performance
- Front end development
- Developer tooling
- Automated testing
- Continuous integration

CONTACTS

adam@stonelord.dev

(240) 357-4707

stonelord.dev

PROFILE

An inquisitive and driven senior software engineer with 6 years of experience designing and executing on software projects. Specializing in web development and developer tooling.

WORK EXPERIENCE

SENIOR SOFTWARE ENGINEER, COMPONENT TESTING | Cypress.io
June 2022 - Present

A startup that offers an open-source automated test runner, as well as a suite of cloud features for gleaning insights about test and application quality

- Built out support for Cypress community members to build framework definitions that allow Cypress to mount components for JS frameworks that are not officially supported for Component Testing. Using this API, community support has been built out for multiple JS frameworks including Qwik and Lit
- Built an onboarding feature to allow Component Testing users to scaffold new tests by clicking on their React components. React sticky users increased by ~40% in the two months following release
- Implemented desktop notifications in our Electron app to notify users about the status of their most recent CI run and prompt them to enter our Debug workflow. Impressions on the page for this workflow increased by ~40% in the month following release
- Gave a demonstration to thousands of Cypress users on component testing test-driven development philosophy

SENIOR SOFTWARE ENGINEER | Contrast Security
Nov 2018 - May 2022

An application security startup that offers a suite of dynamic and static analysis tools for securing web applications

- Maintained and built features for a dashboard web application that received millions of requests per hour, communicating with cross-functional teams regarding product goals and design
- Lead an effort to modify build and release processes in order to support development on ARM architecture
- Lead an effort to increase front end code quality that resulted in the reduction of bugs and code smells by 40%
- Developed a detailed long-term plan for migrating a front end code base from AngularJS to React
- Functioned as Scrum Master for a development team with 5 engineers

SOFTWARE ENGINEER | Mindgrub Technologies
Jan 2017 - Nov 2018

A technology consulting firm that designs, ships, and maintains web and mobile solutions for a variety of different clients