

Reagan Henke

A software engineer with a lot of side projects. Passionate about web development, accessibility, and creativity!

✉ reaganhenke@gmail.com
📍 Arlington, VA
🌐 reaganhenke.com
in linkedin.com/in/reagan-henke
📄 github.com/reaganhenke

EXPERIENCE

Capital One — Sr. Software Engineer

📅 2017 - PRESENT 📍 MCLEAN, VA / REMOTE

- Independently caught and solved a years-old bug with EASE Web security concerning inconsistent encoding and encryption
- Piloted new automated and accessibility testing tools (Applitools, Evinned) for the entire EASE Web organization
- Resolved a 5 year cyber issue with a new logout feature, worked closely with Product, Design and Accessibility teams
- Managed CNAME transfers and updates for multiple backend microservices
- Designed and implemented a new testing service in Angular for entire org, connecting EASE Web to a new API
- Resolved many web accessibility bugs, led independent teams in hackathons and bug bash events

IfThenCreate LLC — Owner

📅 2023 - PRESENT 📍 ARLINGTON, VA

In 2023, I registered my own LLC to manage my freelance work and social media profiles. I share many of my side projects online and talk about code, tech, and games.

- Google/Angular Team (2023) - I was commissioned by the Angular Team at Google to create the default playground code game in their new angular.dev site

PROJECTS

IMissMyCafe

📅 2021 - PRESENT 🌐 IMISSMYCAFE.COM

IMissMyCafe is a virtual, free cafe with background noise for working from home or studying. It has had over two million visitors, from countries all around the world.

Tensorflow Rock, Paper, Scissors

📅 2024 📄 GITHUB.COM/REAGANHENKE

An Angular site that uses machine learning to identify hand positions through the webcam to play Rock, Paper, Scissors.

EDUCATION

B.S. in Psychology,
minor in Computer Science
Carnegie Mellon University

📅 FALL 2013 - SPRING 2017

SKILLS

Angular
HTML/CSS/Javascript
React
Web Design
NodeJS
Java
Python
C#
Public Speaking
Game Design

EXTRAS

AWS Certified Cloud
Practitioner - Jan 2022

Speaker at Gluecon on building
accessible front ends - May 2019