

# Kristian Smith

Full Stack Javascript Developer - Geologist

## Contact

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## STARTUP EXPERIENCE

After garnering my degree in geology at U of H and full stack developer bootcamp at ACC, I've worked at an oil and gas startup, geotechnical engineering startup, and now a cloud based software startup.

### Eagle Eye Networks, Austin, TX — *Software Engineer*

Jun 2021 - Present

My first 6 months were spent improving the loading time of the frontend gui, as well as debugging and maintaining legacy code using HTML, CSS, Backbone JS and Ractive JS frameworks and more. Recently I have been making improvements to the admin website using Django and python.

### Capital Geotechnical Services, PLLC, Austin, TX — *Geologist*

Feb 2017 - Feb 2021

Developed C# calculator for soils testing, Soils Lab Manager, construction materials testing, field inspections, borehole logging, report prep

### Borehole Seismic LLC, Houston, TX — *Geophysicist*

Aug 2015 - Oct 2016

Microseismic data analysis, presentations, train new hires

## EDUCATION

### Austin Community College, Austin, TX — *Full Stack Dev.*

Jan 2021 - Aug 2021

Front-End and Back-End Projects, Blockchain Project Leader

### University of Houston, Houston, TX — *Geology*

Sep 2012 - Aug 2015

Geology major, geophysics minor, biology minor

## Programming

Javascript, HTML, CSS, SQL, Typescript, Python, C#

## Database

MongoDB, Mongoose ODM, SQL, Postgres

## Tools/Libraries

Bootstrap, EJS, Express, Git, JQuery, API's, Backbone JS, Ractive JS, Angular, Django

## Applications

Visual Studio, VS Code, Node JS, Microsoft Office, Docker

**PORTFOLIO:** [https://ktoolss.github.io/ks\\_portfolio/](https://ktoolss.github.io/ks_portfolio/)