Kristian Smith

Full Stack Developer - Geologist
Portfolio – https://ktoolss.github.io/ks_portfolio/

Contact

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STARTUP EXPERIENCE

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

Feb 2017 - Feb 2021

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

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

PROJECTS

theCoin Blockchain — *Javascript: Blockchain*
Blockchain using MongoDb, Mongoose, Javascript, with client, server, database and source code.
https://tinyurl.com/4xfmwc2x

Soils Lab Calculator — C#: *Automate Lab Calculations*
Developed a soils lab calculator in C# to automate lab calculations.
https://tinyurl.com/7mzj5ew

Programming

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

Database

MongoDB, Mongoose ODM, SQL, Postgres

Tools/Libraries

Bootstrap, EJS, Express, Git, JQuery, API's

Applications

Visual Studio, VS Code, Node JS, Microsoft Office