

Kristian I. Smith

EDUCATION

ACC Software Development Bootcamp
Austin Community College - Austin, TX

August 2021

Bachelor of Science in Geology

August 2015

Minors: Geophysics, Biology

University of Houston – Houston, TX

WORK EXPERIENCE

o **Capital Geotechnical Services, PLLC**, Staff Geologist, Lab Manager Feb 2017-Feb 2021

- Soils lab testing, construction materials testing, field inspections, report prep, etc.
- Developed a soils lab calculator in C# to automate lab calculations, which saved time and reduced errors.
- Lab manager, train new hires

o **Borehole Seismic LLC**, Intern Geophysicist

Aug 2015 –Oct 2016

- Microseismic data analysis
- Presentations
- Train new hires

PROGRAMMING LANGUAGES AND FRAMEWORKS

- MongoDB, Mongoose, HTML, CSS, Bootstrap, Javascript, EJS, Express, Fetch, API's, JQuery, SQL, Postgres, Node JS

RELEVANT PROJECTS

- Blockchain using MongoDB, Mongoose, Javascript, with client, server, database and source code.
- Developed a soils lab calculator in C# to automate lab calculations.
- Todo App with Mongoose and MongoDB.

SOFTWARE EXPERIENCE

VS, VSC, Robo 3T, Postman, Github

CERTIFICATIONS

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| • Code with Mosh Ultimate C# Series: Part 1; Serial No. cert_my61lc9l | 2020 |
| • Code with Mosh Ultimate C# Series: Part 2; Serial No. cert_1jj9mg3l | 2020 |
| • APNGA Portable Nuclear Gauge Safety & U.S. D.O.T. Hazmat Certification | 2020-2023 |
| • ACI Concrete Field Testing Technician – Grade I | 2018-2023 |