



NOAH B CLARK

FULLSTACK ENGINEER

CONTACT

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PERSONAL SKILLS

Creative spirit
Reliable and professional
Organized
Time management
Team player
Fast learner
Motivated
True love for writing software

PROFESSIONAL SKILLS

LANGUAGES:

JavaScript MATLAB PHP
Python Ruby

DATABASES:

MongoDB PostgreSQL
Neo4j

WEB:

REST API React Angular
CSS Django Enzyme
Storybook cytoscape.js
HTML D3.js Jest

OTHER:

SCRUM TDD Unit Testing

HOBBIES

Meditating , Reading, Travelling

ABOUT

Fullstack engineer that has a unique passion for building elegant data models designed for maximum knowledge yield. Difficult problems literally excite me as it gives me the opportunity to further evolve and refine my craft. Team player, team leader, I'm here to help those I work with succeed.

WORK EXPERIENCE

STUDENT

General Assembly | Sep 2019 - Present

Applied web developer skills in MVC framework in group and individual projects during a 500-hour course. Projects included:

- CoTripper: frontend developer and unit tester, worked with a team of 22 engineers to build out the website CoTripper for a client, using React, Enzyme, and Jest, PostgreSQL, and Django
- Storybook: Created UI Component Library in React

SENIOR SOFTWARE ENGINEER

Defense Intelligence Agency | May 2013 - Aug 2015

In this role, I served as the creator, lead architect, and senior software engineer for the Defense Intelligence Agency's IT asset management system. Used agile and scrum methodology

INTELLIGENCE ANALYST / PHYSICAL SECURITY PENETRATION TESTER

United States Air Force | Sep 2007 - Jul 2011

Cyber intelligence analyst and physical security penetration tester responsible for testing the US Air Force's security posture

GEOSPATIAL ANALYST

Thermopylae Sciences and Technologies | Nov 2018 - Present

Geospatial analyst focused on collection, with team of four, collected imagery of the entire globe to serve government and commercial customers

SOFTWARE DEVELOPER

Carnegie Mellon | May 2016 - May 2017

Using MATLAB, I worked with the Principle Investigator at a neuroscience research laboratory to improve the process by which fMRI data was normalized.

I was specifically responsible for developing an automated pipeline by which fMRI data could be sanitized, then analyzed, using MATLAB.

TECHNOLOGY CONSULTANT

Questor Federal | Jul 2011 - May 2013

Served as a technology consultant focused on IT consolidation and reduction of duplicative effort within the United States Intelligence Community (IC). Worked with senior level leadership to develop roadmaps to reduce IT footprint IC wide.

EDUCATION

SOFTWARE ENGINEERING INTENSIVE
General Assembly, 2019

BACHELOR OF SCIENCE IN COMPUTER SCIENCE
Trident University International | Cum Laude Graduate, 2012