Matthew Serre

Full stack web developer interested in learning about and using new technologies personally and professionally

EXPERIENCE

Clarus Group
Jr. Ruby Developer   June 2021 - Present

- Support teammates from Accenture Federal Services in developing myUSCIS platform for United States Citizenship and Immigration Services

Higher Logic | Application Engineering
Application Engineer   January 2020 - June 2021

- Used languages, software, and technologies like Amazon Web Services (ECS, Route 53, S3), Atlassian (Bitbucket, Confluence, Jira), C#, Datadog, Git, JavaScript (React), Linux, Microsoft SQL Server Management Studio, .NET, Postman, Visual Studio, Visual Studio Code, Windows
- Performed bug fixes for SaaS product and participated in code review process by creating branches, pushing commits, and making pull requests
- Reviewed and remediated issues reported in customer instances of product

Serrendipitous Development | Consulting and Web Development
Owner   2019

- Consulted with organizations on software needs and web design/development services
- Created minimum viable products to demonstrate potential options to clients
- Researched and implemented software solutions that support organizations in fulfilling their missions
- Created websites using platforms such as Odoo and Squarespace to give clients platforms for their businesses and programs

The Treatment and Learning Centers | The Outcomes Service
Admissions and Career Development Specialist   2013 - 2019

- Educated individuals with disabilities and their families about employment and skills development services
- Coordinated admissions process for individuals seeking services
- Provided case management to individuals receiving services and assisted with independent living and vocational skills development

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Washington DC-Baltimore Area

matthew[dot]serre[at]gmail[dot]com
matthewserre.com

AREAS OF KNOWLEDGE

Amazon Web Services
Atlassian (Bitbucket, Confluence, Jira)
C#
Datadog
Heroku
HTML
JavaScript
Linux
Postman
React
Ruby
Ruby on Rails
SQL
Windows

EDUCATION AND CERTIFICATIONS

Flatiron School
Certificate in Full Stack Web Development

University of Maryland
Certificate in Professional Studies

Mount Aloysius College
B.A. English

VOLUNTEERING

- Assisted with vocational programming that teaches individuals about searching for employment and pursuing post-secondary education options

Jewish Foundation for Group Homes | MOST Program
Team Leader   2011 - 2014

- Supervised a team of direct support professionals and provided guidance and instruction on daily duties
- Acted as primary contact for individuals with disabilities and their families to coordinate services and schedules of daily activities

Kiwanis Children's Fund
2016 - 2018

AmeriCorps
2011 - 2013

ADDITIONAL LINKS

GitHub
LinkedIn