

# Matthew Serre

Full Stack Engineer with strong experience creating quality web applications open to full stack engineering opportunities.

Montgomery Village,  
MD  
matthew.serre@gmail.com  
matthewserre.com

## EXPERIENCE

### Higher Logic | Application Engineering

Application Engineer

January 2020 - Present

- Provide technical support for enterprise solution offerings
- Educate and provide guidance to internal client support staff regarding application issues
- Monitor solution services and respond to outages as appropriate
- Resolve critical incidents utilizing tools in conjunction with associated error logs
- Support integrations with third party applications as needed
- Act as liaison with other cross-functional groups to ensure accuracy and timeliness of production and non-production activities

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

### Jewish Foundation for Group Homes | MOST Program

## 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

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](#)