

# NEIL K. MENON

Frontend Developer • Backend Developer • API Developer

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## EDUCATION

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### University of Virginia

Bachelor of Arts, Computer Science

- 3.92 Cumulative GPA

May 2022

Charlottesville, VA

### George Mason High School

International Baccalaureate Diploma

- 4.32 Cumulative GPA

June 2018

Falls Church, VA

## SKILLS & PROJECTS

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❖ **Languages/Frameworks** — Angular, Python, Flask, HTML/CSS/JS, jQuery, Java, React

❖ **Technical Skills** — API development, Linux, NGINX, MariaDB, LAMP/LEMP Stacks

### Last.fm with Friends

Angular + Flask + MariaDB + NGINX

Active

[Website](#) | [Github](#)

- Last.fm with Friends gives stats and visualizations for a group's music listening habits
- Designed, developed and deployed entire stack from scratch, including internal API
- Uses the Last.fm API to transform individual stats into a group context

### Website & Coding Blog

NGINX + PHP + Jekyll

Active

[Website](#) | [Blog](#)

- Custom built website and Jekyll-powered coding blog running on a CentOS instance

## PROFESSIONAL EXPERIENCE

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### Octo Consulting

OSHA OIS Frontend Developer Intern

May 2021 - Present

Reston, VA

- Supporting Octo's oldest client, OSHA, in the development of OIS, a web-based case management application used by over 3,000 Federal workers at local, state, and national levels
- Building a modern web application in Angular and integrating backend APIs

### Octo Consulting

OSHA OIS QA Intern

May 2020 - Nov 2020

Reston, VA

- Supported the OIS QA team in testing newly developed modules of the OIS 2.0 application
- Worked directly with developers, BAs and other QA members to resolve issues
- Used JIRA to log defects and create/execute test cases
- Helped a client developer from an OSHA state office gain access to OIS documentation

### Octo Consulting

OSHA OIS Reports Team Intern

Summer 2019

Reston, VA

- Worked on a fast-paced Agile SCRUM team
- Assisted the Reports team in the development of OSHA's data and statistical reports
- Supported the Quality Assurance (QA) team in testing newly developed parts of the new OIS

### Clare & Don's Beach Shack

Host and Food Runner

Summer 2017, Summer 2018, Summer 2019

Falls Church, VA

- Seat customers and serve food at local family restaurant

## ACTIVITIES & INTERESTS

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- I play a lot of ultimate frisbee and spikeball and ran Cross Country and Track in high school
- I am a cinephile (favorite director: Christopher Nolan) and an audiophile (favorite band: Foals)
- I am a Servant Leader in Chi Alpha Christian Fellowship at UVA
- I have been playing piano for my church's worship team since high school
- I founded a high school alternative rock cover band and we played at school shows
- I was president of the George Mason High School Young Patriots Club in high school
- I volunteer at the Arlington Food Assistance Center, transporting produce from markets