

Josh Farr

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EDUCATION

OLD DOMINION UNIVERSITY

Masters of Science

Major in Computer Science; Minors in Mathematics and Psychology

Cumulative GPA: 3.40/4.0

Relevant Coursework: Web Programming; Database Concepts; Information Retrieval

Norfolk, VA

Expected May 2022

OLD DOMINION UNIVERSITY

Bachelor of Science

Major in Computer Science; Minor in Cybersecurity

Cumulative GPA: 3.25/4.0; Dean's List 2016-2017, 2019

Relevant Coursework: Software Engineering; Operating Systems; Advanced Data Structures & Algorithms; Software Design

Norfolk, VA

Aug 2015 - Aug 2020

WORK EXPERIENCE

OLD DOMINION UNIVERSITY

Lead Graduate Teaching Assistant of the Computer Science Department

- Coordinated Meetings and Presentations among Nine Other TAs Every Week.
- Verified Pools of Questions, so That They Could Be Imported Into a Quiz Available by Every Sunday at 7:00 pm.
- Assigned Important Tasks to My Nine Fellow TAs to Prepare for Next Semester.

Norfolk, VA

Aug 2021 – Present

OLD DOMINION UNIVERSITY

Graduate Teaching Assistant of the Computer Science Department.

- Assisted Professors in Teaching Two or More Sessions of the Assigned Course Each Semester.
- Graded Submitted Works of at Least Forty Students.
- Talked with Students Outside of My Assigned Twenty Hours Per Week..

Norfolk, VA

Aug 2020 – Aug 2021

OLD DOMINION UNIVERSITY

ITS Help Desk

- Provided telephone, email, and in-person support to faculty/staff and students, troubleshooting, diagnosing, resolving, and documenting hardware, software, and network related technical issues.
- Skilled communicator, able to successfully work with wide range of end-users to diagnose and resolve complex issues within my three to five hour shifts during my Assigned twenty hours per week.
- Excellent technical skills, with knowledge of Windows, Mac, iOS, and Android operating systems as well as Office 365 suite, Zoom, and Internet Browsers such as Google Chrome and Firefox.

Norfolk, VA

May 2019 – Aug 2020

OLD DOMINION UNIVERSITY

Student Administrative Assistant of the Computer Science Office

- Provided telephone, email, and in-person assistance to faculty/staff and students of the Computer Science Department.
- Arranged and Cleaned Up After Special Meetings of the faculty/staff.
- Opened, arranged, and distributed incoming communication and documents to the Entire Computer Science Department, which included at least 12 professors.

Norfolk, VA

Mar 2016 – May 2019

UNIVERSITY PROJECTS

TWITTER SEARCH ENGINE

- Designed and implemented a Twitter search engine website, scraping over 700,000 tweets, in a 3-person team using the Flask framework, with languages such as python3, HTML5, CSS, and PHP.

Sept 2021 - Dec 2021

DISSERTATION SEARCH ENGINE

- Designed and implemented a dissertation search engine, indexing 4000 results, solo using raw HTML5, CSS, and PHP.

Sept 2020 - Dec 2020

ADDITIONAL

Technical Skills: Experienced in MySQL, PHP, HTML5/CSS; Experienced in C++, Java, Python3