

Joey Elsi

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Education

UNIVERSITY OF VIRGINIA | EXPECTED GRADUATION: DECEMBER 2022

- Major: Computer Science | GPA: 3.80

GEORGE MASON UNIVERSITY | AUGUST 2018 – MAY 2019

- Major: Computer Science | GPA: 3.93

LANGUAGES/SKILLS

- JavaScript, Java, Python (NumPy, Pandas, Matplotlib, Seaborn), C++, x86/MIPS assembly
- Windows, Linux, Bash, Git
- Tableau, Adobe Illustrator, RAWGraphs, HTML, CSS, ArcGIS Pro
- B2 level in the Common European Framework for German

RELEVANT COURSEWORK

- Intro to Statistical Analysis, Intro to Programming, Discrete Mathematics, Software Development Methods, Program and Data Representation, Computer Architecture, Algorithms, Data Visualization, Calculus 1 & 2, Probability

Work Experience

MANAGEMENT CONSULTANT | FLUVANNA COUNTY, ECONOMIC DEVELOPMENT OFFICE | JULY 2020

- 2-week case competition turned 3-week internship
- Deliver a research-backed strategy to increase commerce in a predominantly rural Fluvanna County, including advertising plan, implementation, risks and mitigation, and a flexible budget
- Client discovery calls, advising under two Leidos consultants

GRADE 8 SOCCER & FUTSAL REFEREE | USSF | SEPTEMBER 2016 – MAY 2019

- Arrive an hour early, lead a three-man crew to officiate a soccer match, maintain a safe playing environment, calm players/disgruntled parents, make difficult calls, write post-match report

Certificates

- Agile Meets Design Thinking - Coursera - Credential ID 9MKWWXJKRLW8
- Managing an Agile Team - Coursera - Credential ID Q9CR555L8YCP

Extra-Curricular Activities

MUSIC

- Studied solo violin for 12 years under Olga Yanovich
- Attended the Governor's school for Visual and Performing Arts
- Concert Master of District XI Junior District Orchestra, member of Senior Regional Orchestra

CLUBS

- UVA Coptic Club, UVA Network and Security Club, GMU Economics Society