ELAINE P NELSON

+1 (709) 986 1215 • prarthonanelson@gmail.com • epnelson@mun.ca • www.elainepnelson.com

ABOUT ME

Third-year Computer Science student at Memorial University of Newfoundland. Currently working on learning web development during leisure time, as well as developing a podcast called 'Elaine Spills the Chai'.

SKILLS

TECHNICAL

- Python
- HTML
- CSS
- JavaScript
- Java
- C
- Excel

OTHER

- Communication
- Attention to detail
- Team player
- Organization
- Logical Reasoning
- Time management
- Creativity

PROJECTS

Web Portfolio:

- www.elainepnelson.com
- Created from scratch with HTML and CSS
- Used Bootstrap as well to make it responsive

Web Scraping COVID-19 Data:

- https://github.com/prarthonaa/Web-Scraping-COVID-Data
- Collects COVID-19 data of country specified by the user upon running the program
- Stores data on separate files

Memory Game:

- www.elainepnelson.com/memorygame
- Simple memory game that has 3 levels
- · Created using HTML, CSS and JavaScript
- · Currently only desktop friendly

Stable Matching Problem:

- https://github.com/prarthonaa/Gale-Shapley- <u>Implementation</u>
- Used the Gale-Shapley algorithm to solve the stable matching problem

EDUCATION

SEP 2018- Memorial University of Newfoundland

Present

- Major: Computer Science
- Expected Graduation: MAY 2023

AUG 2016- DPS STS School Dhaka

· High School MAY 2018

WORK EXPERIENCE

Present

SEP 2020- Learning Design and Development

- Assistant at CITL MUN (ISWEP)
 - · Organizing slides for courses

NOV 2020- Podcast Host at 'Elaine Spills the Chai'

• Assisting in compiling data on Excel

- Present
- Self-employed
 - A podcast that deals with mental health, relationships, self-love, and various other social issues
 - Episode one deals with overcoming body image issues

OCT 2019-APR 2020

Developers Assistant at CITL MUN (ISWEP

+ MUCEP)

- Assisted in developing web pages at the MUN Technology Resources and Instructional Resources website using HTML, CSS and Wordpress
- · Helped create resources for MUN faculty members and staff

VOLUNTEERING

OCT 2018 Volunteered for Heavenly Creatures

· Helped to clean and organize after a flea market event for a fundraiser

MAR 2017- Intern at DPS STS School Dhaka

NOV 2017

• Volunteered at the guidance counselors office

REFERENCES

Ruth B. Hickey

Manager, Learning Design and Development Centre for Innovation in Teaching and Learning Memorial University St. John's, NL, Canada, A1B 3X8 Tel: 709 864 2836 Email: rbhickey@mun.ca

Dr. Antonina Kolokolova

Associate Professor, Department of Computer Science Memorial University St. John's, NL, Canada Email: kol@mun.ca