Sari Pagurek van Mossel Website: saripagurek.com Email: sari.pvm@gmail.com Phone: 613-413-3304 Github: https://github.com/saripagurek Skills HTML, CSS, Python, JavaScript, Github, Java, Bash Experience with Python libraries: pytest, pydoc, tkinter, matplotlib, numpy, and JavaScript library: p5.js Figma and Adobe Suite (Illustrator, Photoshop, Lightroom, Premiere Pro, Animate, After Effects, InDesign) **Education** Queen's University Bachelors of Computing Honours with Minor in Film and Media (Expected Graduation 04/25) Achieved Faculty of Arts and Sciences Dean's Honours List (2021 - 2022) **Work Experience UX Design Intern** May - December 2022 Goodself Co. Lead responsibility in creating and updating app UI design features in Figma to coincide with code and visual functionality Tested code pull requests from Github using command line in terminal, Visual Studio Code, and Xcode Simulator Strategized and created both static and motion graphic content for social media marketing endeavours using After Effects, Premiere Pro, Illustrator, and Canva Web Developer 2022 - 2023 Queen's Women in Computing (QWIC) at Queen's University Created and implemented new features to the QWIC website using HTML and CSS Updated previously existing pages to be mobile friendly Co-Head of Portfolio Photography 2022 - 2023 Vogue Charity Fashion Show (VCFS) at Queen's University Lead, shot, and edited portrait photography shoots for VCFS cast and crew Co-managing the photography crew and leading interns in projects **Creative Assistant** 2022 Aashima Verma Marketing Inc. Edited assets, planned social media campaigns, and implemented design ideas in the Adobe Creative Suite, TikTok and Reels, and other editing softwares Layout Designer 2022 QUILT Undergraduate Literary Publication at Queen's University Formulated and collaborated on magazine layouts, covers, and illustrations in Adobe Creative Suite, View latest publication here 2018 - 2021 **Technician & Teacher's Assistant** Ottawa School of Art Taught children artistic techniques, planned daily activities, and organised art materials **Projects** Personal Portfolio Website: Saripagurek.com 2017-2022 Designed in Figma; created using HTML, CSS, and JavaScript Github repository: https://github.com/saripagurek/saripagurek.github.io Gained a working knowledge of HTML and CSS through multiple iterations of the website, as well as the ability to implement design ideas preplanned in Figma 'Artly' App Design: View Here 2022 Design of an art sharing and selling app created and prototyped in Figma Mario Platformer Video Game: View Here 2021 Created using p5 library with brython (js-based python interpreter) Continued my understanding of Python by creating a 2D platformer game with a gravity simulation,

Generative 3D Shapes: View Here

player's score

2020 Learned a working knowledge of the graphics library p5.is

Created an OBJ exporter to enable 3D printing by collecting vertices of cubes

collision detection between the character and the levels, recursion, and local storage to track the