Abu Dhabi, UAE

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https://sashanksilwal.github.io

https://www.linkedin.com/in/sashank-silwal-a3606a1a0/

https://github.com/sashanksilwal

TECHNICAL SKILLS

Programming Languages:
C++, Python, Visual Basic, CSS, HTML, JavaScript

Frameworks:
Django, Bootstrap

Database Development:
MYSQL

Other Technologies:
Adobe Illustrator, Adobe XD, MS Office, Git, Bash , Processing, npm

SASHANK SILWAL

EDUCATION

New York University Abu Dhabi, Abu Dhabi, UAE
Bachelor of Science in Computer Science | May 2023

Rato Bangala School, Lalitpur, Nepal
A levels | May 2018

- Top in the world As level Mathematics, Cambridge
- Certificate of distinction Australian Mathematics

ACADEMIC PROJECTS

Personal Art Portfolio (HTML, CSS, p5.js)
- Created a responsive website to showcase all the projects for the class
- Created wireframes, screen-flow diagrams and UI spec documentation.

The Flu (Python, Processing)
- Designed a single player game using processing
- Implemented Mario game's collision theory along with the draw loop to give the illusion of user's constant mobility through the levels

WORK EXPERIENCE

Cyber #, Abu Dhabi, UAE
Web Developer | January 2020- May 2020

- Designed and produced the first version of the website for the SIG using Bootstrap 4
- Tested site compatibility across multiple browsers and devices, uncovering and debugging issues and addressing inconsistencies
- Designed sites to be compatible with top browsers, including Firefox, Chrome and Safari.

Budhanilkantha Education Services, Nepal
Python Tutor | July 2019- September 2019

- Conducted training and learning sessions on beginner and intermediate Python concepts to High School Students
- Assisted students in writing, developing and documenting their programming assignments
- Helped and guided students for any problems that they come across academically.