



 Abu Dhabi, UAE

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 <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.