

# Fatima Nadeem

Abu Dhabi, UAE | [fatima.nadeem@nyu.edu](mailto:fatima.nadeem@nyu.edu)

## EDUCATION

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### New York University Abu Dhabi

Graduating May 2024

Major: Computer Science, Minor: Interactive Media, Overall GPA: 3.829/4.000

Relevant Courses: Data Structures, Algorithms, Software Engineering, Software Art, Communications Lab, Human-centred Data Science, Computer Networks

Personal Portfolio: Web portfolio (software art and web development projects) <https://fatima2039.github.io/Profile>

## WORK EXPERIENCE

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### Basketdrop, London

September 2022 - December 2022

*Research Intern*

- Conducted market research and analysis of customers (B2B and B2C) and collaborators for potential expansion
- Designed web-based investment proposal using Figma and a website for potential service
- Reached out to potential B2B connections with collaboration proposals

### Sherwood Research Group - NYUAD, Abu Dhabi

February 2022 - May 2022

*Student Research Assistant (Interactive Media)*

- Assisted Interactive media artist, Aaron Sherwood in assembling and testing different mechanical and software components of large-scale multi-sensory travelling installations
- Performed administrative tasks such as supplies tracking and progress maintenance

### NYUAD Student Life, Abu Dhabi

July 2021 - December 2021

*First-Year Dialogue Facilitator*

- Mentored and assisted 11 incoming first-year students in navigating the university and its resources
- Organised group discussion sessions and facilitated dialogues on diversity, transition, and inclusivity

### ComNets - NYUAD, Abu Dhabi

February 2021 - May 2021

*Student Research Assistant (Tool Tester)*

- Created labelled dataset of critical and non-critical JavaScript in modern web pages
- Decomposed webpages into essential elements through a labelled record of the visual elements
- Analysed efficiency of the designed tool in displaying optimized webpages for mobile users

## VOLUNTEER EXPERIENCE

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### Sahaelie, Lahore

September 2021 - Present

*Human Resource Associate*

- Assist with onboarding of new team members and communicate organisational achievements and goals on social media and potential stakeholders

### Girls Education Network, Abu Dhabi

October 2020 - December 2020

*Student Volunteer - Mentor*

- Facilitated weekly discussions for 6 high-school students on engagement, growth, and leadership

## SKILLS

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- Languages: Urdu, English
- Programming (Python, C++), Web Development (HTML, CSS), Processing, Arduino, OpenFrameworks, Microsoft Office Suite, Google Workspace, Canva, Figma