Maria Munir

maria.munir@uwaterloo.ca
519-497-4264 | mariamunir.ca

Profile

An aspiring User Experience Professional with a design background in Architecture.

I have learned from my previous experience that human-centred design is critical when developing products. Furthermore, my natural curiosity about how people interact with technology has compelled me towards User Experience.

Education

University of Waterloo Candidate for Bachelors of Architectural Studies Honours

|2017-2022 (anticipated)|

- Excellent Academic Standing from 1A term to present
- University of Waterloo Presidents Scholarship
- Elizabeth Alarie Memorial Architecture Scholarship
- · Loblaw's Scholarship

Skills + Languages

Illustration English
Personas Urdu
Design Thinking French
Journey Mapping
Design Research
Storytelling
3D visualizations

Tools

Figma Vray
Photoshop Python
Illustrator Pen and Paper
Indesign Microsoft Office
Enscape P5.js

Miro Rhinocerous 7

HTML/CSS Revit

Experience

Parkin Architects: Architectural Design Intern |Toronto, ON Jan-Aug 2021|

- Responsible for multiple deliverables on large health projects including Cape Breton Regional Hospital and Cancer Centre as well as long term planning of all Waterloo Region hospitals
- Analyzed local history, building codes, and previous designs for insights in how to optimize local resources and funding for strategic community design
- Designed and iterated various layouts for planning solutions based on stakeholder meetings focusing on community needs over time
- Created and simplified 3D visualizations of complex operating rooms, working with healthcare designers to enable both a greater internal understanding and present to user groups for participatory design meetings

HOK Architects: Design Intern

|Toronto, ON Sept-Dec 2019|

- Extensively used Photoshop, Indesign, Illustrator, and Rhino to create diagrams and renderings for 3D prototypes used for the design of Pearson International Airport Terminal 3 Extension
- Coordinated with engineering consultants and key stakeholders to meet critical visualization and design studies deadlines
- Discovered inefficiencies in passenger flow and used comprehensive design research to develop sketches to communicate better passenger pathways

WalterFedy: Architectural Designer

|Kitchener, ON Jan-May 2019|

- Independently redesigned existing school facility to accommodate modern special education needs under strict budgetary constraints and ministry requirements
- Assisted on schematic design and design development of primary schools and office buildings
- Created 3D models and drawings in AutoCAD and SketchUp to aid in the development of facade design and material studies
- Competed in 24 hour design competition with the company on how the journey up Mount Everest could be more sustainable and safe through small scale interventions