# Md Hamidur Rahman Khan

□ + 358 41 740 53 24 | Mamidur.khan@student.lut.fi | Mamidurrk | Mamidurrk/

Education \_

Lappeenranta, Finland **LUT University** Sept 2024 - May 2027

- Maior: Computational Engineering, B.Sc.
- Certificate (Minor): Software Engineering
- Programming Coursework: Algorithms & Data Structures, Networks, Web Development, Artificial Intelligence, Machine Learning
- Computational Coursework: Linear Algebra, Matrix Decomposition, Multivariate Calculus, Probabilities & Statistics

# Work Experience \_

#### **Web Developer**

#### **Give Bangladesh Foundation**

Sept 2023 - Present

· Collaborated internationally with Awake Youth Initiative to develop a fundraising website that supports the African underserved slum communities in Nairobi, Kenya. Website link: https://awakeyi.org/

**Coder and Trainer** Tesla Lab Sept 2021 - Aug 2023

- Took workshops to train 400+ individuals about integrated circuits, embedded systems, internet of things, and drones.
- Built educational Java and Python games/projects like spell checkers and pong games to reinforce the interactive programming knowledge of the students.

# Personal Projects \_

**Project Title** 

**Project Title** 

Programming Language

ETHICAL HACKING TOOL | TEAM PROJECT

2019

· Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et

Programming Language

**IOS** CHAT APPLICATION | INDEPENDENT PROJECT

- 2018
- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud **exercitation**. Lorem ipsum dolor sit amet, consectetur adipiscing elit, **sed** do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation
- · Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis **nostrud** exercitation

**Project Title** Programming Language

**IOS** PHOTO APPLICATION | INDEPENDENT PROJECT

2018

 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation

### Activities\_

Organization Austin, Texas

**ROLE IN ORGANIZATION** 

May 2018 - Present

• Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et

Organization

**ROLE IN ORGANIZATION** 

Austin, Texas

Aug. 2017 - Present

- Lorem **ipsum** dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et
- Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt labore et

#### Skills\_

**Programming** Proficient: Java • Objective-C Familiar: C • C++ • Python • SQL • Swift

**Technologies** Git • XCode • Etc • Etc • Etc • Etc