

## Curriculum vitae

**Saima Zerín**

B.Sc. Engineer (CSE)

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### CARRIER OBJECTIVE

I am seeking opportunities to join a company that can help me in enhancing my skills, strengthening my knowledge and realizing my potential. I am willing to explore a wide variety of opportunities that can help me gain perspective.

### EDUCATIONAL QUALIFIATION

#### Bachelor of Science in Computer Science and Engineering

University : Khulna University of Engineering & Technology

Passing Year : 2020

Result : 2.97 out of 4

#### Higher Secondary School Certificate

College : Birshreshtha Noor Mohammad Public College

Passing Year : 2015

Result : 5 out of 5

#### Secondary School Certificate

School : Kamrunnessa Government Girls High School

Passing Year : 2013

Result : 5 out of 5

### SKILL

Programming Language : C++, Python

Software : Jupyter notebook, Xampp, Visual Studio, Code::block,

Operating System : Windows, Linux

Microsoft Office Packages : MS Word, MS PowerPoint

Web Development Tools : HTML, CSS, JavaScript, jQuery, Bootstrap, PHP, MySQL, Angular JS, React JS, Wordpress

Cyber Security Tools : Nmap, Wireshark, Metasploit/msfvenom, Ettercap, Hydra, John , Burpsuit , SQL-map, XSS, Snort, Iptables, Nikto, Hashcat, Searchsploit, Crunch, Skipfish, Htttrack, Steghide

## PROJECT DETAILS

### **Pneumonia Detection using deep Learning**

Python

Computer can classify the normal lung or affected lung by using CNN(convolutional neural network). Use VGG16, VGG19, ResNet50, Mobile net and simple CNN layers.

### **Eye Hospital Website**

MySQL, Html, CSS, PHP

The website maintain admin, registers and doctors account. Admin has controlled all the information. Doctors have controlled all their patients information. The registers have controlled all the patients appointment.

### **Math Formula**

Android

The complex math formula of differentiation, integration, geometric, arithmetic are in this app .

### **Wireless Controlled Arduino Car**

Arduino

A Arduino car is controlled by smart phone using Bluetooth.

## ONLINE COURSES

HTML, CSS, JavaScript, PHP, JQuery, MYSQL: W3school

CNN, Python : DataCamp, Udemy

C++ : GeekforGeeks

## EXTRA CURRICULAR ACTIVITIES

- Sports
- Drawing

## AREA OF INTEREST

- Team Work
- Full stack Web Development
- Cyber Security