**Curriculum vitae**

**Saima Zerin**

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,Httrack,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