Khushi Oswal

Student

A critical thinker passionate about technology with a strong work ethic and strategic time management skills.

# EDUCATION

**B.E - Electronics And Telecommunication** Pune Institute of Computer Technology, Pune.

04/2021 - Present, 8.92 CGPA

OPERATING SYSTEM

# SKILLS

HTML

#### 

C

JAVA

OOPs

[oswalkhushi882@gmail.com](mailto:oswalkhushi882@gmail.com) 

+91 93592 87915

Pune, India  [linkedin.com/in/khushi-oswal](https://www.linkedin.com/in/khushi-oswal/)

CSS

DEEP LEARNING

ALGORITHM

**HSC (12th Maharashtra State Board)**

DATA STRUCTURES

### Y. C. College of Science, KARAD.

05/2018 - 12/2020, 81.38%

## SSC (10th Maharashtra State Board)

### S. M's English Medium School, Karad.

06/2012 - 04/2018, 86.60%

# PERSONAL PROJECTS

#### Heart Disease Prediction (05/2021 - 08/2021)

Developed machine learning model to predict future possibility of heart disease by implementing Logistic Regression.

Determines signiﬁcant risk factors based on medical dataset which may lead to heartdisease.

Analyzed feature selection methods and understood their working.

#### Face Mask Detection using Deep Learning (12/2021 - 02/2022)

Algorithm to detect the face in real-time application with accuracy and fast detection time.

A Neural Network based architecture which detects whether the person is wearing mask or not.

Performs with 99% accuracy on test set.

# WORK EXPERIENCE

## Member of PISB IEEE

### Coordinator

04/2021 - Present, Pune

PISB has always been a platform for all the students to learn and

# ACHIEVEMENTS

SQL

#### 5 Star Coder at HackerRank in JAVA

HackerRank Proﬁle - @ okhushi015

5 Star Coder at HackerRank in C Language

# CERTIFICATES

#### HackerRank Problem Solving Certiﬁcate (06/2022)

It covers topics of Data Structures (such as Arrays, Strings) and Algorithms (such as Sorting and Searching). Credential ID - A5305C79656A

#### HackerRank JAVA Skills Certiﬁcate

Credential ID -DAB425465E3D

#### Basic Web Developement Bootcamp (07/2021 - 08/2021)

A series of courses that covered basic HTML, CSS

#### Triplebyte Certiﬁcate in General Coding Logic

This quiz contains a series of problems focused on reading code in Java or Python and modifying it according to missing lines.

#### Development Battle Certiﬁcate

An inter-college Hackathon was organized by the PICT CSI students Chapter.

# LANGUAGE

polish their skills in various ﬁelds. Achievements/Tasks

Coordinator in Publicity of IEEE CREDENZ event.

IEEE is also known as the world's largest technical professional organization.

English

Full Professional Proﬁciency

Marathi

Professional Working Proﬁciency

# INTERESTS

Hindi

Professional Working Proﬁciency

PROBLEM SOLVING

EVENT MANAGEMENT