

Ayush Barai

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EDUCATION

THE OXFORD COLLEGE OF ENGINEERING

B.E IN COMPUTER
SCIENCE ENGINEERING
2020 | 2024
BANGALORE

ST. PAUL JUNIOR COLLEGE

SENIOR/HIGHER
SECONDARY SCHOOL
2018 | 2020
NAGPUR

CARMEL ACADEMY HIGH SCHOOL

SCHOOLING
2008 | 2018

LINKS

Code forces (:// AB
GitHub:// AyushBarai
LinkedIn:// AyushBarai

SKILLS

- C++
- C
- Python
- Java
- JavaScript
- .NET
- SQL
- Kotlin
- Android
- Web Development

WORK EXPERIENCE

TECH MAHINDRA | STUDENT TRAINEE / INTERN

- DEC 2022 - FEB 2023

COURSES | CERTIFICATION

CS50 | HARVARD UNIVERSITY (ONLINE)

- HARVARD UNIVERSITY'S INTRODUCTION TO THE INTELLECTUAL ENTERPRISES OF COMPUTER SCIENCE AND THE ART OF PROGRAMMING.

CS50 CERTIFICATES

EDX - VERIFIED CERTIFICATES

GOOGLE ON COURSERA | GOOGLE IT AUTOMATION WITH PYTHON

- SPECIALIZATIONS ON GOOGLE IT AUTOMATION WITH PYTHON

CERTIFICATIONS COMPLETED INCULDES

- Crash Course on Python • Using Python to interact with the Operating System
 - Configuration Management and the Cloud • Introduction to Git and GitHub
 - Automating Real-World Tasks with Python • Troubleshooting and Debugging Techniques
- COMPLETION CERTIFICATE

DATA ANALYSIS | GOOGLE FOUNDATIONS: DATA, DATA, EVERYWHERE ON

COURSERA

CERTIFICATES

PROJECTS

AI BASED TIC-TAC-TOE USING MIN-MAX ALGORITHM (IN C++)

GITHUB LINK

- TO BUILD AN UNBEATABLE TIC-TAC-TOE GAME AI USING MIN-MAX ALGORITHM.
- Uses MIN-MAX Algorithm in its search tree making the AI Fast
- Includes Multi-Player Mode

HOSPITAL MANAGEMENT SYSTEM - WEBSITE

ONGOING PROJECT

GITHUB LINK

- Ease of getting an appointment.
- Patients don't have to carry documents, All the Medical documents will securely stored and can be viewed if another Doctor/Hospital needs the data.
- due to which all the patient's medical history is properly stored

PORTFOLIO - WEBSITE

ONGOING PROJECT

GITHUB LINK

- This Website is to show my portfolio.

FACE AND EYE DETECTION USING OPENCV (IN PYTHON)

GITHUB LINK

- Using Open Source – OpenCV re-trained Classifiers.
- It can be used for Security purposes and Threat protection.

EXTRACURRICULAR

PLACEMENT CELL - THE OXFORD COLLEGE OF ENGINEERING, BANGLAORE

- coordinator.