Abhishek Pol

Passionate about designing and implementing creative projects. Ability to translate business requirements into technical solutions.

in inkedin.com/in/AbhishekPol



EDUCATION

B.Tech in Computer Science

Walchand College of Engineering, Sangli 08/2019 - 05/2022 CGPA: 8.9

Diploma in Information technology

Government Polytechnic, Kolhapur 08/2016 - 05/2019 Percentage: 93.25%

Secondary School Certificate

Private high School, Kolhapur

05/2015 - 05/2016 Percentage:78.60%

SKILLS

Languages and Frameworks

C++ JAVA C C# Python SQL HTML CSS Javascript ASP.NET

Databases

[MongoDB] [ORACLE SQL]

Operating systems

Linux Windows

PROGRAMMING PROFILES

- codechef/newabhi
- spoj/abhi coder 69
- hackerrank/Abhishek Pol
- leetcode/abhishek6987

LANGUAGES

Japanese (certificate) English

Limited Working Proficiency Full Working Proficiency

Marathi Hindi

Native Proficiency **Native Proficiency**

POSITION OF RESPONSIBILITY

Web Developer

Member: WCE ACM Student Chapter

- Moderated and managed official web site of the WCE ACM that contains the critical data of the of the WCE hackathon National project competition.
- In-charge of Data Security.

INTERNSHIP

Software Engineering Virtual Experience (05/2020 – 05/2020)

JPMorgan Chase & Co.

- Interface stock price data feed and set up the system for analysis of the data.
- Implemented the Perspective open source code in preparation for data visualization.
- Used Perspective to create the chart trader's dashboard.

IOT Intern (05/2018 - 06/2018)

Techno Twit Solutions.

• Developed the small-scale Government sponsored projects. Interfaced with the various sensors that and developed the autonomous robot using Arduino and Raspberry pie technology.

PROJECTS

Parking saviour based on IOT

C# | ASP.NET | HTML | CSS | BOOTSTRAP4 | Microsoft SQL server

 Developed IOT based web portal and mobile application that allows the car owner to choose parking slot and allocate the position to park car using virtual 3D interactive model. It in turn helps in reducing traffic.

Automatic Fire Fighter Robot based on IOT

Arduino | C++

• IOT based autonomous robot is designed to sense the presence of the fire and extinguish it. It can extinguish with either using spray or fan.

Image Based Search

Python | Keras | MySQL | Jupyter

 Image captions are generated for given photograph that involves computer vision and natural language processing concepts to recognize the context of an image and describe them in a natural language like English.

ACHIEVEMENTS

- Solved 700+ problems on Codezen, Hackerrank, Codechef, SPOJ.
- Qualified for the Facebook Hackercup 2019 round1.
- Earned 6 stars for problem solving in **Hackerrank** and 3 stars on Codechef.
- Winner in TECHNOTSAV state level project competition.
- Winner in Bug-zilla-2k18 coding competition held at D.Y.Patil college.
- Finalist of Coding competition Event organized by ACCESS Walchand College of Engineering Club.
- Runner-up of "Diploma and Degree project showcase" at INVENTO.
- Runner-up in Robo-race 2K16 state level competition of fire fighter robots held at Government Polytechnic, Kolhapur.