

Agrani Patel

A passionate developer with a profound interest in both front and back ends of a visually enriched website and software development. Has an avid interest in Machine Learning, competitive programming, data structures and algorithms. Inclined towards self-enhancement with a strong hold on communication skills.



agranipatel10@gmail.com ✉

+91 8120886633 📞

Indore, India 📍

agran1010.github.io/My-Portfolio/ 🌐

linkedin.com/in/agrani-patel-1813aa172 in

github.com/agrani1010 🐙

EDUCATION

B.Tech in Electronics and Instrumentation Shri G.S. Institute of Technology and Science

08/2018 - Present

8.30

Intermediate St. Xavier's High School

2017 - 2018

90%

PERSONAL PROJECT

Personal Website 📄

- Designed my own website using HTML, CSS and JavaScript to showcase my projects and accomplishments.

Housing Price Prediction Model 📄

- A price prediction model involving Machine Learning using Python. The model predicts the monetary value of a house located at the Boston's area. The dataset was taken from the StatLib library.

Text-Based Banking System 📄

- A banking command-line application using Java and Eclipse. It is able to model real-life bank functions such as adding an account, modifying the balance and allowing a user to check their balance and account summary.

WORK EXPERIENCE

Microsoft Learn Student Ambassador-Alpha Microsoft

08/2020 - Present

Achievements/Tasks

- I am liable to help students lead in their local tech circles and develop technical and career skills for the future by organizing campus hackathons and technical events.

Co-founder and Frontend Developer Green tick

08/2020 - Present

Achievements/Tasks

- With a motive to help students interested in coding, in pandemic, I, along with 4 members created this community. We provided the students all programming resources and conducted weekly contests to let them test their skills. I contributed in designing the website and conducting contests along with mentoring 200+ students.

Global Ambassador WomenTech Network

06/2020 - Present

Achievements/Tasks

- On a mission to unite 100,000 women in technology to discuss things that matter.

Training and Placement Coordinator Training and Placement Cell, SGSITS

09/2018 - Present

Achievements/Tasks

- I am liable for placement related activities during campus hiring.

Indore

SKILLS

C/ Java/ Python/C++

HTML5

CSS3

JavaScript

SQL

Linux

MATLAB

MongoDB

Go/Git

DBMS

Machine Learning

ACHIEVEMENTS

Alpha Student Ambassador (09/2020)

I was recipient of this milestone in recognition of my hard work and dedication towards the community of students as a Microsoft Learn Student Ambassador.

5 star rating in Python on Hackerrank. (2020)

hackerrank handle: agranipatel10

5 Star rating in Java and 30 days of Code on Hackerrank (2019)

hackerrank handle: agranipatel10

"Best among School students" award in innovation challenge (2016)

I was the recipient of this award in an innovation challenge at PDPM IITDM-Jabalpur for making a model that generates electricity using speed breakers.

Representative Of Botswana in Indian Model United Nations Conference (2015)

I delegated Botswana, a south African country in INMUN Conference held at New Delhi.

Honorable mention among all essay entries received from Indian Institutes(2015).

All India Essay Writing Event by SRCM and UNIC.

CERTIFICATES

Microsoft's Engineering: Undergraduate & Masters Asia Virtual Internship Experience Program (08/2020 - 09/2020)

In this virtual experience, I completed practical task modules aimed at enhancing technical engineer skills, work ready skills and business foundation skills.

Machine Learning

Certified in Machine Learning by Skyfi Labs.

Complete Linux Training Course

Certified in Linux by Udemey.

LANGUAGES

English

Native or Bilingual Proficiency

French

Limited Working Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Debating

Technical Content Writing