

# 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.



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## 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 competitive coding, I, along with 4 members created this community in this pandemic. We provide students all programming resources and conduct 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