

SKILLS

TECHNICAL SKILLS	
PYTHON	<b>****</b>
JAVA	****
C++	<b>****</b>
NODE.JS	<b>***</b> *
EXPRESS.JS	****
РНР	****
HTML	****
CSS	****

MACHINE LEARNING

DATA SCIENCE

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IDE

SPYDER

JUPYTER

INTELLIJ

PYCHARM

DEV C++

CODEBLOCKS

VISUAL STUDIO CODE

NOTEPAD++

# ANSHU KUMAR PATEL

# manu22425@gmail.com, 94765-83597 WEB & SOFTWARE DEVELOPER

I aim to work in a dynamic environment, to get the best out of my skills which can be productive for my company as well as me. A software engineer with skills in web app development and worked on software development.

# **EDUCATION**

Qualification	Institute	Year	Aggregate	
B.TECH	NORTH EASTERN REGIONAL INSTITUTE OF SCIENCE & TECHNOLOGY, NIRJULI	2020	7.36 CGPA	
H.S	MAHARISHI VIDYA MANDIR, BARSAJAI	2015	75.55%	
H.S.L.C	MAHARISHI VIDYA MANDIR, BARSAJAI	2013	8.8 CGPA	

# **INTERNSHIP**

NORTH EASTERN SPACE APPLICATION CENTRE, UMIAM MAY 31, 2019 – JULY 8, 2019

WEB APPLICATION DEVELOPMENT

# EXPERIENCE(TECHINICAL)

3 years of experience in Web Development as a Freelance Web Developer.

5 years of programming experience in Python.

3 years of programming experience in Java.

# PROJECTS

## 1. TEC MONITORING SYSTEM FOR EARTHQUAKE PREDICTION (June 2019 - July 2019), (PHP, HTML, CSS, JavaScript, Laravel)-

This project is based on web development and is used for prediction of earthquake by calculating TEC(Total Electron Content) at the ionosphere. The framework used here is Laravel which is a PHP framework.

This site collects the data from the specified sites of the stations around the world and calculates the TEC and gives the notification to the admin.

## 2. INDOOR GAMES EVENT ORGANIZER

## (Sep 2019 – March 2020), (PHP, HTML, CSS, Javascript)-

This project is based on web development and is used for organizing various events for organizers and players. This portal contains various indoor games where a player can enroll and also the organizers can organize new events and decide the stadium in which the matches will take place. Players will know about their opponents in the portal itself.

#### DATABASES

MYSQL

SQLite

MONGODB

**LANGUAGES** 

ENGLISH

HINDI

ASSAMESE

**HOBBIES** 

FITNESS ENTHUSIAST

PROGRAMMING

MODELLING

SWIMMING

TEACHING

SMALL EVENT MANAGEMENT

**STRENGTHS** 

ADAPTIVE NATURE

GOOD COMMUNICATION SKILL

**GOOD LEARNER** 

DISCIPLINED

**OTHER SKILLS** 

**USER TESTING** 

DEBUGGING

**VERSION CONTROL** 

REFERENCE

Dr. (Prof.) M. MARJIT SINGH Head of Department, CSE North Eastern Regional Institute of Science and Technology E-mail: marjitm@gmail.com +91 7005852882

## 3. CLASSIFICATION MODEL OF IRIS DATASET (Jan 2020), (Python, Sklearn, Pandas, Numpy)-

This project is a prediction model which is used for predicting the iris type(which are of four types) when the user provides the information such as petal length and petal size. The algorithm used in this model is Support Vector Machine(SVM) algorithm. The programming language used is Python.

#### 4. VOICE RECOGNITION APPLICATION (Jan 2018 – May-2018), (XML, Java)-

This project is an android application which provides user-authentication by the voice of user. The algorithm of this application is to convert text to speech and check the converted speech in the database. The user is provided a specific code word while registering in the application.

#### 5. REGRESSION MODEL OF TITANIC DATASET (April 2020), (Python, Sklearn, Matplotlib, Pandas, Numpy)-

This project is a prediction model and displaying the trend of the survivors of the tragic Titanic incident that occurred years ago. The algorithm of this application is Linear Regression and the language used is Python.

#### PERSONAL INFORMATION

NAME	:	ANSHU KUMAR PATEL
DATE OF BIRTH	:	20 <sup>th</sup> MARCH 1998
FATHER'S NAME	:	VINOD KUMAR PATEL
MOTHER'S NAME	:	ARCHANA PATEL
RELATIONSHIP STATUS	:	UNMARRIED
CURRENT ADDRESS	:	I-2/37, Budh Vihar Phase-1, Delhi-110086
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LINKEDIN PROFILE LINK	:	linkedin.com/in/anshu-patel-2069291a7

#### **ACHIEVEMENTS**

- 1. Participation certificate in IOT workshop in 2017.
- 2. Cleared problem solving skill assessment test of Hackerrank.
- 3. Course completion certificate with 5 projects in Python of freecodecamp.
- 4. Certificate of participation in Microsoft AI classroom series.

#### DECLARATION

I hereby declare that the above furnished particulars are true to the best of my knowledge and belief.

PLACE:- NEW DELHI DATE:- 1<sup>ST</sup> APRIL 2021