

Pushpneet Singh

Student and Learner

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EXPERIENCE

CodeSnag , Remote— Web Development Intern

June 2020

- Developed CRM UI using Vue JS
- Fetched dynamic data from Backend API to plot Charts & Graphs

National Informatics Center, Delhi— Web Development

Jan 2020

- Replicated the dashboard of the service desk portal using Vue Js framework and Chart.js library.
- Analyse data in the form of Charts and Graphs.

Internity Foundation, Remote — Machine Learning Intern

Dec 2018 - Feb 2019

- Learned classification algorithms like Naive Bayes, Random Forest.
- Implemented them to construct Machine Learning models.

Vision India Foundation, Delhi — Web Development Intern

Aug 2018 - Oct 2018

- Designed web pages for the company's ongoing project
- worked to manage/update the company's newsletter
- Contributed and suggested ideas for the ongoing project.

PROJECTS

Data Analysis Using Chart.Js

A dashboard was made with the help of Vue JS framework and chart.js library to analyse data in the form of charts and graphs.

Corona Tracker

In this project, Dynamic JSON Data was fetched from the public API to depict the situation of India amid Pandemic in a structured way with some visualization.

Neural Style Transfer

In this project, I used a pre-trained VGG-19 CNN as a feature extractor for content and style image and later back propagated it to minimize the loss function to get the required target image.

Fake News Detector

In this project, a dataset of messages with labels real or fake was taken and ML Algorithm and Deep learning was applied to detect the authenticity of the news. I got 95% accuracy.

Recruitment Bot

In this project, Chatbot was made using the RASA framework. Data was first classified on the basis of Intent/Entity using RASA NLU and the sentence was formed using RASA Core.

SKILLS

Languages : C++, Python

Course Work : Data Structures & Algorithm

Tools : Vue Js, Numpy, Pandas, RASA, Bootstrap, Visual Studio, Jupyter Notebook, Git

Interpersonal : Emotional Intelligence, Leadership, Problem Solving

EDUCATION

Bharati Vidyapeeth College Of Engineering (GGSIPU), Delhi - (2017 - 2021)

B.Tech : 8.69 cgpa

Guru Tegh Bahadur 3rd Cent. Public School Delhi - (2005 - 2017)

XII - 89.6% (CBSE) , X - 9.4 cgpa (CBSE)

ACHIEVEMENTS

- 5 star on Hackerrank
- 2 star on CodeChef
- E-yantra : 2nd Round (2020)
- NU- innovator challenge : 1st Runner up
- GB Pant Annual Fest : Final Round
- CBSE National Level Model Exhibition: Winners
- National Science Centre Fair : 1st Runner Up

CERTIFICATION & AWARDS

- CDAC, Noida : ML Training
- IOT Training IIT Varanasi : Training
- JP Morgan : Virtual Internship Certificate
- Hackerrank Problem Solving
- Google Code Jam : Certificate
- BVPIEEE Plan for India : Certificate
- Mark-a-thon : Certificate

POSITION OF RESPONSIBILITY

Coding Ninjas— Campus Ninja

ACM BVP— Public Relation Executive

EDC BVP— Technical Executive