Arnav Verma

Software Developer

A good problem solver, likes to develop new things that are useful to other and makes their life easier, quick learner and likes to learn more about different technologies arn.verma22@gmail.com 🔀

8130814182

Lucknow, India

linkedin.com/in/arnav-verma-b9836b19b in

github.com/arnav-verma22 🧻

icnub.com/arnav-vermazz (

EDUCATION

B.Tech

Vellore Institute of Technology, Vellore

07/2019 - Present

PERSONAL PROJECTS

PG Mangement System (11/2019)

☑

This was my first web dev project using Servlets, JSP and JDBC in Java which aimed
to provide list of all PGs in your city to ease your search in a new city, this was quite a
unique idea since no one had this feature at that time, I got this idea from my
brother who had to search PG in Jaipur. Github

Movie Recommendation ✓

 This was an NLP project which aimed to give you similar movie recommendations based on the movies which you have seen before or movies which you like, this was implemented using Word2Vec model in NLP. <u>Github</u>

Realtime Feedback API

 Usually when it comes to giving feedback we just tend to ignore whether it be rating an app on play store or rating an item you just bought online so this is an api which aims to recognize your facial expressions in realtime while using the service, this was implemented using OpenCV and Convolutional Neural Networks(CNN). Github

Healthcare Chatbot

 In this COVID situations the trust of common folk has depleted in the old system of visiting doctors for diagnosis and advice, so this chatbot aims to diagnose the health condition of patient Through a series of questions about symptoms and suggests various measures you can take to improve your health.

WORK EXPERIENCE

ML Intern Alphadynamic

12/2020 - 01/2021

Alphadynamic is an AI based EdTech Startup

Achievements/Tasks

- Explaning Complex Machine Learning terms and techniques in simpler Language so that young school kids can understand and develop interest in it
- Exploring new Machine Learning Teachniques

Core Committee Member IEEE EMBS

ILLL LIVIDS

03/2021 - Present Achievements/Tasks

Worked on Healthcare Chatbot Project

• Worked with CNNs to analyse and detect disease and its severity

Core Committee Member

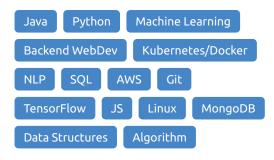
SCRS VIT

01/2021 - Present

Achievements/Tasks

Worked on Realtime Feedback api

TECHNICAL SKILLS



CERTIFICATES

AWS Certified Cloud Practitioner (08/2021)

Credentials URL:

CSF Core

https://www.credly.com/badges/b576db79-eb14-4019-bb71-755f0d49ab29/public_url

Microsoft Professional Program in AI (01/2021)

Credential Id: 3465400142

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

ML/Deep Learning

Time Series Sequence/ RNN

BlockChains Cyber Security

Automobiles Cricket Badminton