

Ujjwal Verma

Curiosity & Enthusiasm - the two traits an eager learner has which aptly define me. My particular interests are Machine Learning, Software and Web Development. Securing a responsible job in the area of my interests & going on to become an experienced professional is my career objective.

D4, LA City, Dunga,
Dehradun, Uttarakhand

8826882196

ujjwalv99@protonmail.com

github.com/ujjuboi

[https://www.linkedin.com/in/](https://www.linkedin.com/in/ujjwal-verma99/)

[ujjwal-verma99/](https://www.linkedin.com/in/ujjwal-verma99/)

EXPERIENCE

MothersonSumi INFotech & Design Ltd., *Project Trainee*

May - July 2021

Worked on the project titled “*AI Recruitment System*” and acted as the main developer in the module title “*Resume Parser*”. Extracting relevant information from the resume and storing it in a structured JSON format. The module was based on the concept of **natural language processing** and implemented using **Python 3, SpaCy 3, nltk & Django**. Project was approved for internal deployment by the Vice President himself.

IBM, Summer Intern

June - July 2021

Automating the process of classifying legal documents using **natural language processing** in machine learning, implemented using **Python** libraries like **SpaCy, nltk**. The challenges faced were different from “*Resume Parser*”. Created a very extensive and elaborate training dataset & learned to build a custom **named entity recognition** model.

EDUCATION

UPES, Dehradun — *BTech. In CSE w/ spec. In IoT & SC*

August 2018 - May 2022

Kalka Public School, Alaknanda, ND — *Senior Secondary*

2017 - 2018

PROJECTS

Sensor Data Comm. w/ WebSockets — *Django, Websockets, Redis Server, JavaScript, HTML/CSS, SQLite3*

<https://github.com/ujjuboi/DjangoWebSockets-MQTT>

Web application to access sensor data deployed in a remote location having two access points, dashboard UI or websocket channel.

SKILLS

NLP, Machine Learning,
Python

Django, TypeScript, Git, AWS,
SQLite3, HTML/CSS/JS, Sass,
JSON, PHP

C++, Java, OOPS Concepts,
DBMS, Computer Networking

Figma, Inkscape, Microsoft
Office, Tableau

Certifications

Interactivity with Javascript
University of Michigan,
Credential ID: HRNNYYRNKS5N

**Advanced Styling with
Responsive Design**
University of Michigan,
Credential ID: G99DXH8BBBZE

**Building Web Applications in
PHP**
University of Michigan,
Credential ID: ESNU7MSUJGQB

**AWS Fundamentals: Going
Cloud Native**
Amazon Web Services,
Credential ID: 2B68ZM4FSZQQ

**Bits & Bytes of Computer
Networking**
Google,
Credential ID: JXC5H25ZFGY5