

Ujjwal Mahajan

ujjwalm.io | [LinkedIn](#) | [GitHub](#) |

Location: Pune, Maharashtra

Email: ujjwalmahajan980000@gmail.com | Mobile: 6005428515

B.TECH 3RD YEAR

Currently pursuing a Bachelors degree in **Electronics and Telecommunications** from **COEP Technological University, Pune**. Adept at **IOT, development, machine learning, computer networks**, video editing, graphic designing, and team coordination, with a desire to continuously develop new skills and knowledge.

EDUCATION

KC International School SSC	Jammu, Jammu and Kashmir 96.2 %
KC International School HSC	Jammu, Jammu and Kashmir 95.6 %
COEP Technological University <i>B.Tech. in Electronics and Telecommunications (ongoing)</i>	Pune, Maharashtra 6.56 CGPA

TECHNICAL SKILLS

Languages	: Python, Java, HTML
Databases	: MySQL
Libraries	: Streamlit
Dev Tools	: Visual Studio Code, Git, GitHub

PROJECTS

TerrainRover AI	<i>IOT, Python, Machine Learning</i>	Link
<ul style="list-style-type: none">Designed a Remote Controlled (RC) Car with Terrain-Aware NavigationCapable of navigating diverse terrains through the integration of machine learning and real-time control systemsTrained using Convolutional Neural Networks and implemented using a serial connection between Raspberry Pi and Arduino Uno		
IPL Source Predictor	<i>Python, Data Analysis, Machine Learning, Streamlit</i>	Link
<ul style="list-style-type: none">Predicts match score based on runs scored and wickets left, and some other inputsTrained using Random Forest Regression and hosted locally using Streamlit		

CO-CURRICULAR

Web-Design Head <i>Pune Startup Fest</i>	Aug 2023 – Present www.punestartupfest.in/team
<ul style="list-style-type: none">Worked as the head of design and helped maintain the official website and social identityImproved website engagement and SEO through optimization techniques by 55%	
Coordinator <i>MindSpark</i>	Aug 2022 – Jan 2023 https://www.mind-spark.org/
<ul style="list-style-type: none">Worked as a design coordinator in the national level technology fest of the collegeWorked on various software like Adobe Photoshop and Illustrator to maintain the visual identity of the fest	

CERTIFICATIONS

- [DSA in Java](#)
- [Organised National level Techfest "MindSpark"](#)