

# Ujjwal Pawar

## PERSONAL DETAILS

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*Birth* April 30, 1997  
*Phone* +91-7000154816  
*Mail* cs19mtech01006@iith.ac.in  
ujjwalpawar72@gmail.com

## EDUCATION

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M.Tech. Indian Institute of Technology, Hyderabad Spring 2019

*B.E. University Institute of Technology, RGPV, Bhopal* 2014-2018  
*Rajiv Gandhi Proudtyogiki Vishwavidyalaya, Bhopal*  
*Secured 7.3/10 CGPA*

*12th Kendriya Vidyalaya No.1* 2013-2014  
*Central Board of Secondary Education*  
*Secured 83.2%*

*10th Kendriya Vidyalaya No.1* 2011-2012  
*Central Board of Secondary Education*  
*Secured 8.2/10 CGPA*

## PROJECTS

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*Mtech Project* Jan 2019-Present  
*CC5gRAN:Energy Efficiency in Converged Cloud Radio Access Network for 5G*  
*The main objective of this project is to develop prototype products on converged cloud based multi-RAT system to realistically study energy efficiency aspects of various C-RAN split options and multi-RAT connectivity services in 5G and thereby develop realistic energy models to understand tradeoffs involved in energy savings and network throughput.*

*Major Project* Aug 2017 - Apr 2018  
*Phishing detection using machine learning*  
*We have developed a machine learning model using logistic regression to detect Phishing URLs.*

*Minor Project* Feb 2017 - Apr 2017  
*Optical character reader using android Vision*  
*We have developed an Optical Character Reader Android App using Android Vision API.*

## TRAINING

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### ***Computer Networks***

*BSNL Telephone Exchange (Bhopal)*

*Jul 2017 - Jul 2017*

*Understand state-of-the-art in network protocols, architectures, and applications*



### ***Ajax, JQuery & Js***

*Internshala (Online)*

*Jun 2017 - Jul 2017*

*I learned how to create dynamic webpages using JS and JQuery. The project for this training was an interactive game that can be played by users on a browser.*



## SKILLS

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*Languages*

*Hindi (mother tongue)*

*English*

*Programming*

*Languages*

*C/C++, PYTHON, JAVA*

*Tools*

*MATLAB, INTEL VTUNE, INTEL ADVISOR*

## EXTRACURRICULAR ACTIVITIES

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- 1. Reached nationals of National Children Science Congress in 11th standard.*
- 2. 3rd Prize at Regional level Drama Competition in Inter KV Social Science Meet(2011)*
- 3. 1st Prize at Cluster level Drama Competition in Inter KV Social Science Meet(2011).*