Shubham **Yadav**

M.TECH · CSE · NIT WARANGAL

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"Believe in Hard Work"

Summary

To build career in a growing organisation where I can get the opportunities to prove my abilities by accepting challenges fulfilling the organizational goal and climb the career ladder through continuous learning and commitment.

Education

National Institute Of Technology
Post Graduation

M.TECH IN COMPUTER SCIENCE AND ENGINEERING
Aug. 2019 - till now

- Current CPI is 8.06

Indian Institute of Information Technology Design and Manufacturing , Jabalpur
Graduation

B.TECH IN COMPUTER SCIENCE AND ENGINEERING
Aug. 2015 - July 2019

- CPI: 7.7

Bhavan's Kesari Devi Kanoria Vidya Mandir

INTERMEDIATE/+2
2014 - 2015

- CBSE Board, secure 93 percentage.

Bhavan's Kesari Devi Kanoria Vidya Mandir

MATRICULATION
2012 - 2013

- CBSE Board, secure 9.4 CGPA.

M.tech Thesis

Title: Spatio-Temporal Data Mining

SUPERVISIOR: PROF. R. BALA VENKATA SUBRAMANYAM, NIT WARANGAL
Aug 2020 – ongoing

- Description: Analysing Graph dataset, and checking for common specific topologies.

Side Project

Market Basket Store Recommender System

INSTRUCTOR: DR KUSUM KUMARI BHARTI, DEPT. CSE IIITDMJ
Mar 2019- April 2019

- Developing Recommender: Online Market Basket Store Recommender System.
- Algorithm used: ***Apriori Algorithm, FP Growth.***

Development of Anti Forensic Tools In Digital Image

INSTRUCTOR: DR BHUPENDRA GUPTA, DEPT. MATHEMATIC IIITDMJ
June 2018 – Nov 2018

- Developing a tool to enhance the digital image without introducing artifacts and peak.
- Also working in the domain of source camera identification.
- Working in a JPEG compression to remove artifact.
- Software used: **Matlab**

Centralized Complaint Module

INSTRUCTOR: PROF. ATUL GUPTA, DEPT. CSE IIITDMJ
Jan 2017 – April 2017

- This project is one module of EPR (enterprise resource planning) used within IIITDM.
- In this all student & staff can complaint under one roof.
- Use: ***djando*** framework .

Online Mock Test

INSTRUCTOR: PROF. PRITEE KHANNA, DEPT. CSE IIITDMJ
Jan 2017 – April 2017

- Made a website (frontend using php, javascript and jquery and backend using mysql).
- Design database and normalize upto to 3NF.

Achievement

Competitive Programming

- **CodeChef Rating (Currently) 1886 – 4 Star**
- **Codeforce Rating 1423 –Specialist**
- **Hackerearth Rating 1524**
- **CodeChef long challenge April, 2020 Div-2 Global Rank 164**
- **CodeChef long challenge May,2020 Divi-1 Global Rank 368**
- **Hackerearth March Easy 2020: Global Rank 125**

Skills and Interests

Skills:	**C++, Java, Python, PHP** ,
Frame-work:	**Django**,
Interest:	**Data Mining, Machine Learning, Competitive programming** ,

Extracurricular Activity

- Design a bot for ROBOWAR competition event by Abhikalpan 2016 (Annual techfest in IIIT JABALPUR) and stood 1st position.

- Qualify for Service Selection Board (SSB) interview in National Defence Academy(II) examination in 2014.

- Active member of JAGARTI.

Declaration

I hereby declare that all the data and information provided above are true and correct to the best of my knowledge.

SHUBHAM YADAV