Manish Kumar

Final Year Undergraduate

Inquisitive, energetic computer science specialist with a strong foundation in programming and Development . Seeking a challenging position in an engineering environment where I could add my knowledge and skills for the better productivity of the organisation.

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📍 Hamirpur, India

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in linkedin.com/in/its-manish

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SKILLS

`C` `C++` `Python`

`MySql` `HTML` `CSS`

`Photoshop`

INTERESTS

`Problem Solving`

`Coding` `Cricket`

`Music` `Creative Works`

SOFT SKILLS

`Teamwork` `Adaptability`

`Creativity` `Work Ethic`

WORK EXPERIENCE

Intern
Bennett University

05/2019 – 07/2019   *Greater Noida , India*

Secured rank in top 15 % globally in a competition.
- Solved a real world problem of Water maintenance in Tanzania.
- Developed different models to predict the functionality of water pumps of Tanzania using different ML and Deep learning Techniques.
- Obtained the model accuracy of 81.14 using XGBoost.

EDUCATION

B.Tech in Computer Science and Engineering
National Institute of Technology, Hamirpur

08/2016 – Present   *8.12 CGPA*

Courses
- Data Structures & Algorithms
- Object-Oriented Programming
- Operating Systems
- Computer Networks
- Database Management System
- Neural Networks

Intermediate
U R College, Rosera, Bihar

2014 – 2016   *75 %*

High School
S D S V M School, Bataha, Bihar

2013 – 2014   *10 CGPA*

PROJECTS

Crop Recommendation WebApp (Fasal.ML) (2019 – 2020)
- Developed a web-application Platform to predict the major Crops to be grown by Farmers to gain maximum profit.
- Dataset consisted of Five states.
- Used Machine learning Models to predict the crops and MSP and crop seed Price to calculate Profit.

Image Editor (2019)
- Developed a GUI based Image editor application to Capture images and apply different features and filters.
- Functions like resize,crop,rotate etc were implemented using SciLab.

Bank Transaction Database Management (2018)
- Developed a windows command line interface program to save all your daily transactions to keep track of your balance amount.
- Data stored in an offline file using File Handling and OOPs concepts in C++.

ACHIEVEMENTS

Secured rank in top 10% in SnackDown 19 organized by Codechef.

Secured 2nd rank in Vedic Maths at school level

Highest Rating at HackerEarth: 1108

Highest Rating at CodeChef: 1500