JAI KUMAR DEWANI

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EDUCATION

International Institute of Information Technology, Naya Raipur

Bachelor of Technology

August 2017 - Present

Computer Science and Engineering CGPA:7.54 (till 5^{th} Semester)

Holy Cross Byron Bazar, Raipur
Class XII, AISSCE, CBSE(Science)

July 2015 - May 2017
Percentage:85.0

Holy Cross Byron Bazar, Raipur

July 2003 - May 2015

Class X, AISSCE, CBSE Percentage:83.6

WORK EXPERIENCE

Directi, Naya Raipur

May 2019 - June 2019

Workshop Trainer Intern

· Worked as a trainer and taught 18 school students about programming in CodeChef Summer Camp

· Started with recognizing algorithms and introducted the idea of programming later within 2 weeks

PROJECTS

Neural Net Visualiser — WebApp

June~2020

Tech Stack Tensorflow, Flask, Streamlit

Created a visualizer with using streamlit to show the hidden layers trained on MNIST dataset with 3 layers. Used Flask for backend. Hosted the backend and frontend on Heroku to be accessible for everyone

Lab Works — GitHub Spring 2019

Tech Stack: HTML, CSS, Js, Bootstrap, Django, SQLite

The project aims was to build to ease lab evaluation in programming labs. Used JDoodle's API to compile programs written by students and checks them against predefined input for expected output.

YelpCamp - GitHub Autumn 2018

Tech Stack HTML, CSS, Js, Node.js, Express, passport, MongoDB

Created a full fledged website where users can post details about different campgrounds edit and delete the same. They can comment on campgrounds, edit and delete them.

TECHNICAL STRENGTHS

Programming Languages Python (for programming & development), JavaScript and C

Framework & Libraries Django, Bootstrap, Node.js, Express and passport

Software & Tools Heroku, MS Excel, Latex, Git & Github

ACADEMIC ACHIEVEMENTS & EXTRA-CURRICULAR

- · Ranked 1127th globally from 10724 teams participating in Google HashCode, 115th in India.
- · Qualified for Kanpur & Gwalior regions in ACM-ICPC 2020 with 63 rank in Kanpur region
- · Qualified for Kharagpur & Amritapuri regions in ACM-ICPC 2019 with rank 81 and 37 respectively
- · Cleared Foundation level in CCDSAP Certification by CodeChef
- · Head of The Society of Coders (TSoC) at IIIT Nava Raipur
- · Recipient of Google India Scholarships 2017 Phase-1 under Udacity Nanodegree program
- · Qualified in CodeChef's Snackdown with a rank of 2587 out of 27875 registered teams
- · Ranked 3rd in Codeutsava 2020, NIT Raipur's Annual Hackathon out of 30 participating teams
- · Co-Organized "Drink'N'Code" a fun event to promote competitive programming in September 2019