Jigyasu Yadav

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EDUCATION

INSTITUTE OF ENGG AND RURAL TECHNOLOGY

BTech in Computer Science
August 2016 - September 2020
Prayagraj, UP, India
Cum. GPA: 8.0 / 10.0

MARY LUCAS SCHOOL & COLLEGE, ALLAHABAD

Intermediate
May 2015 | Prayagraj, UP, India
Percent - 59

MARY LUCAS SCHOOL & COLLEGE, ALLAHABAD

High School
May 2013 | Prayagraj, UP, India
Percent - 50

LINKS

LinkedIn:// **jigyasu-yadav-910264152**
Quora:// **profile/Jigyasu-Yadav-5**
Codechef:// **users/jaggu1234**

COURSEWORK

UNDER GRADUATE

Data Structures
Design and Analysis of Algorithm
Database Management Systems
Compiler Design
Computer Networks
Datawarehousing and Data mining
Software Engineering
Theory of Automata and Formal Languages
Computer System : Programming in C
Python
Cyber Security
Computer Organization and Architecture
Discrete Structures - Theory of Logic
Principles of Programming Languages

SKILLS

DATA STRUCTURES
ALGORITHMS
LANGUAGES
Python
Java
DATABASE
MySql

INTERNSHIPS/TRAININGS

INTERNSHALA | Trainee, Python

June 2019 – July 2019 | Online

- Hands on the training program consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQT and Application of Python in Various Disciplines modules.
- Build a Fantasy cricket game using Python Language.

MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY | Emerging Trend In Computer Science Trainee

June 2018 - July 2018 | Prayagraj, UP, India

- Received industrial training on various emerging trends and frameworks in Python, including IOT,LINUX SYSTEM ADMINISTRATOR,CLOUD COMPUTING.

PROJECTS

ANALYSIS OF FACIAL EXPRESSION IN MEDICAL SCIENCE

- Facial Pain expression is an important aspect for assessing pain, especially when the patient is unable to speak.
- Extraction of facial pain features using support vector machine algorithms.
- Pain recognition using Artificial Neural Network algorithms.

CERTIFICATIONS

- • Microsoft Technology Associate (MTA) Course in Intro to Web Development conducted by Verzeo Edutech.
- • Awarded Certificates by NPTEL, Govt. of India, in the courses Design and Analysis of Algorithms, Database Management Systems.
- • Qualified Courses on Computer Concepts (CCC) conducted by NIELIT, Govt. of India.
- • Microsoft Technology Associate (MTA) Course in Python conducted by Verzeo Edutech.

ACHIEVEMENTS

- 3* in codechef
- • Stood 4th in S.P. Memorial Talent Search Exam held at my school
- Among the finalists in Codersbit, a one of a kind, nationwide Coding Challenge conducted by InterviewBit.
- Secured 4th position at Zonal Level in All India Essay Writing Event 2016 organised by Shri Ram Chandra Mission (SRCM) United Nations Information Centre for India and Bhutan (UNIC.
- • Stood 4th in "Code Breakers', an event organised by MNNIT, Allahabad.
- Among top 3 in several coding competitions across various institutes.