

Neha Agarwal

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EDUCATION

JECRC Foundation

B.TECH (COMPUTER SCIENCE AND ENGINEERING)

Aug 2019 | 2023

Maharaja Surajmal Sr. Sec. School

2017 | 2018

XIITH (SCIENCE AND MATH)

Immanuel Mission Sec. School

2015 | 2016

XTH (DISTRICT RANK 17TH)

EXPERIENCE

LEARN AND BUILD | INTERN

May 2022 | June 2022

- Worked and Learn in the domain of web development
- Formulated the tasks like show random colors, book store etc.

SMART INDIA HACKATHON | TEAM MEMBER

March | 2022

- Collaborated with a team of 6 members to implement the solution for nearest charging station
- Implement a machine learning model to find nearest charging station
- Developed a website that help user to book the slot

PROJECTS

HEART DISEASE PREDICTION WEB APP

PYTHON, SCIKIT-LEARN, LOGISTIC REGRESSION

- A web app that predicts whether a person has a heart disease or not as a function of more than 10 parameters (chest pain type, blood pressure, cholesterol etc.)
- Implemented a machine learning model using Logistic Regression algorithm
- Acquired the accuracy of about 85 percent

WEATHER API

HTML5, CSS3, JAVASCRIPT, NODE.JS, EXPRESS.JS, API

- An API that used to find weather information like temperature, precipitation percentage and forecast of any city
- It uses the Dark Sky API to fetch information about the weather
- Make a post request to display data to user

SKILLS

Languages: C, C++, Python

Technologies: HTML, CSS, JavaScript, Node.js, Express.js

Coursework: Data Structure and Algorithms, Database Management System, Operating System, Object Oriented Programming

ACHIEVEMENTS

- Solved over 500+ questions on Leetcode, geeksforgeeks, Codechef
- Secured Global Rank 22 in Codechef April 2022 Long One Div 3
- Secured Global Rank 1629 in Codechef Starters 34
- Achieved Leetcode Contest Ranking 1345
- Got 96.79 percentile in JEE Mains 2019

POSITION OF RESPONSIBILITY

FLIPKART GRID 4.0 | TEAM LEADER