Akash Saxena

[Student] **Phone number :**977-391-9904

Address: New Delhi, 110016 Email: akash15saxena@gmail.com

I am a quick learner. I specialize mainly in Application development, Python applications involving machine Learning concepts, Web Development (Django), HTML5, CSS and Javascript.

My main motive is to gather most knowledge in my interest and get them in practical use.

Languages English, Hindi & Japanese

<u>Skills</u>

I. Python (4 ★silver badge on hacker rank and Leetcode)
II. Java (5 ★silver badge on hacker rank and Leetcode)

III. HTML CSS

IV. Auto CAD (Catia)

V. M.S. OFFICE

VI. MATLAB

Projects

I. Air Quality Prediction

Predicted air pollution levels by building linear regression models, designed a machine learning model which can predict the air quality index.

II. Whats App Clone (Dynamic)

Made a real time Whats App Clone from scratch using Java Script , Google Firebase and Mern Stack. Basic CSS was also used for designing.

III. Frenzz (Dynamic)

A new way to connect people on social media based on their musical preference. Also used the knowledge of Google Firebase to store & retrieve data, extensive use of various API.

IV. Clark (Dynamic)

Virtual assistant. Technology involving speech recognition for accepting user inputed voice and providing the subsequent output.can be used to surf web.Great tool for sending COLD EMAILS.

Education

Graduation: Maharaja Agrasen Institute of Technology, New Delhi

Mechanical and Automation Engineering (currently in 3rd year)

Schooling (10 +2): Navy Children School, New Delhi

Volunteer experience or leadership

- I. Organized and participated in blood donation camps (ARMY & RED CROSS SOCIETY DONATION) (2019 -2020)
- II. Led a team in Hult prize a world level competiton organized by Bill Clinton Foundation in 2019
- III. Qualified Facebook Hackathon with a rank of 9,445 out in 2020
- IV. Organize MAIT Tech. Fest (College Fest)
- V. Intern at Indian Oil Limited for application development to monitor temperature.
- VI. Worked in Larsen and Tubro
- VII. Intern at 'Save Children' ProgramSocial
- VIII. Work at 'Robin Hood Army 'in supply chain program.

Hobbies

_Photography

Blogging handling @travelaround53

Fitness

Analytical problem solving on brilliant.org