ADIT AGARWAL

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https://aditagarwal.com

https://linkedin.com/in/adit29/

Interests

- Business Studies
- Software development
- Data Science
- Web development
- Finance and economics
- Political Science

Skills

- Experienced in HTML/CSS/JS, Python, Java
- Experienced in web scraping using python based modules
- Developed web applications using microframeworks like Flask
- Developed projects with Raspberry Pi and Arduino
- Content writing and blogging
- Familiar with machine learning and neural networks.

Education

JAMNABAI NARSEE SCHOOL

ISC SCIENCE & COMPUTERS, 2020 - 2022

- Eumind 20'- Student cultural exchange program. Incharge of video editing and head of IT. Selected to be a part of an exclusive cohort of 20 students from 300+
- Annual World Summit 2020 -High commendation Award

HIRANANDANI FOUNDATION SCHOOL

ICSE SCIENCE & COMPUTERS, 2012-2020

- 97.5% ICSE Board Examinations
- General Proficiency for 7 consecutive years for all round Academic Excellence.
- Governors Gold award
- Scholar's Badge
- Represented school at various Model UNs and won over 10 awards.
- Team leader of school cyber club with 40+ students as part of which we made multiple CS related projects and spread awareness about cyber security.

Work Experience

LEAD INSTRUCTOR CS, ASST. INSTRUCTOR BUSINESS

ELEVATE THE FUTURE, MARYLAND, USA. (AUG 2020 - OCT 2020)

- Tutoring a class of forty middle high schoolers from all over the world in HTML, CSS and web development as the CS instructor.
- Tutoring basics of Economics, everyday finance, business factors and planning as asst. business instructor.

VOLUNTEER - DEBATE AND MUN

SPARK A CHANGE, MUMBAI (APRIL 2020 - JULY)

 Spark a change is one of Mumbai's largest NCO, as a volunteer I taught underprivileged children 10hrs/week and help them develop skills of debating and MUNning by exposing them to the functions and procedures of the United Nations.

Projects

- Developed https://aditagarwal.com using languages like HTML, CSS ,JS, PHP and libraries like jQuery https://artibusmun.com using wix,
- I write tech and science related articles on https://aditagarwal.com/articles and https://medium.com/@aditagarwal29
- Developed an interactive health chatbot using machine learning and neural networks.
- Al connect 4 using algorithms like minimax and neural networks (https://aditagarwal.com/connect4)
- Built a mini self AI self driving car using Raspberry Pi.
- Developed a web scraping system to scrape contents from ecommerce sites to find best deals for a particular product.
- Stock prediction bot and web development book ongoing projects

ACHIEVEMENTS

- HAROUN EDUCATION VENTURES MBA PROGRAM- An entire basic MBA in one course
- Model UN 1 Best Delegate, 5 High Commendations, 2 Special Mention, 2 Verbal Mentions, once on the EB, twice on the Secretariat.
- Meritorious performance at Digital technologies & Mathematics olympiad held by University of New South Wales
- Vice President of Rotary Club for HFS, Powai.
- National qualifier at xpress Math and Spelling Bee
- 2nd prize at website development at Interschool Championship-Gizmo Geeks
- English, Hindi Native or bilingual proficiency both