

ARYAN SINDHAV

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EDUCATION

Maharaja Agrasen Institute of Technology

Bachelor of Technology, Major in Electrical and Electronics Engineering.

- **Grade** — First (1:1); 85.12% [Till now]

New Delhi, India

December 2020 — Present

Vandana International School

High School in Physics, Chemistry, Math, English.

New Delhi, India

June 2018 — June 2020

SKILLS

Programming Languages	Python, HTML, CSS, JavaScript, SQL
Databases	PostgreSQL, MongoDB
Technologies	jQuery, React, Bootstrap, Node.js, Express
Tools and IDE	Git, GitHub, Unix, VS Code, Valentina Studio

WORK EXPERIENCE

Coding Blocks

Teaching Assistant

New Delhi, India

June 2022 — October 2022

- Assisted **15+** students in learning **Data Structures** and **Algorithms**.
- Took doubt sessions over Zoom and resolved more than **100** doubts.

Google Developer Student Club (GDSC) MAIT

Team Member

New Delhi, India

September 2021 — August 2022

- Supporting fellow team members with regular task and activities.
- Spreading information about new events and workshops.
- Learning and attending events and workshops.

PROJECTS

- **Web Crawler**
Built a JavaScript application using Node.js that generates an “*internal links*” report for any website on the internet by crawling each page of the site.
Languages and Frameworks: JavaScript, Node.js, VS code.
- **Maze Solver**
Developed a visual maze solver using Python and Tkinter. It draws a randomized maze and then systematically solves it.
Languages and Frameworks: Python, Tkinter, VS code.
- **Blackjack Game**
Built an interactive game using JavaScript.
Languages and Frameworks: JavaScript, HTML, CSS, VS code.
- **Meme Picker**
Developed a meme generating application that generates a meme according to the mood option you choose.
Languages and Frameworks: JavaScript, HTML, CSS, VS code.

ACHIEVEMENTS & EXTRACURRICULAR

- **Finalist** in 2019 Indian National Mathematics Olympiad (INMO).
- **Volunteered** as a **Social Work Intern** for **Aashman Foundation**.
- **Participated** in **Fundraising events** and **opportunities**.