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| **[Tanishq Wadhwani](https://www.linkedin.com/in/tanishq-wadhwani/)**  |
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| **Education** |
| ***Course*** | ***Institute*** | ***Location*** | ***Year*** |
| **B.Tech.** in **Computer Science and Engineering** | Vellore Institute of Technology | Vellore, India | 2017-2021 |
| CBSE XII Science PCM | The Emerald Heights International School | Indore, India | 2016 |

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| **Experience** |
| **Founder, CEO and Head of Product** | [**C4 Projects**](https://www.linkedin.com/company/c4projects/)  | **Remote** | **June 2019- Present** |

* Spearheading the **product development** and a **3-tier** **team of 50+** under **5 departments**.
* Successfully **mentored 2500+ amateurs** since inception.
* Established an active community of **150+ mentors and affiliates.**

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| **Product Management Intern** | **What’s Next For You** | **Remote** | **June 2020- August 2020** |

* Planned and designed the **features** of their web application from scratch.
* Led the development and **implementation of their entire web application** along with a team of 5.
* The web application **boosted the business’s lead acquisition by 78%**.

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| **Machine Learning Intern** | **Ypsilon IT Solutions** | **Indore, India** | **May 2019- June 2019** |

* Used **Apriori algorithm** to perform **restaurant market business analysis of Bangalore** for a leading food chain.
* The analysis helped them reap **300% more profits** than their competitors.

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| [**Open Source Projects**](https://github.com/tanishq18/)  |

1. [**e-Voting dApp for Lok Sabha Elections based on Ethereum Blockchain**](https://github.com/tanishq18/e-voting-dApp-for-Lok-Sabha-Elections-based-on-Ethereum) **[Ongoing Research under Dr. Suraj S. Meghwani, IIT Mandi] **
	* Used **Solidity, Ethereum, Ganache, Node.js** and **Web3.js** to develop a smart contract based secure decentralized web voting application.
2. [**Plot Similarity based Movie Recommendation System using BERT**](https://github.com/tanishq18/Movie-Recommendation-System-Using-BERT) 
* Used **BERT** language model and **KNN** classification algorithm to develop a plot-similarity based movie recommendation system.
1. **[Visualizing Pokemon World in 360 and VR using React 360](https://github.com/tanishq18/Visualizing-Pokemon-World-in-360-and-VR-using-React-360) **
* Used **React 360** and **Node.js** to build a fun and interactive 360 VR visualization of the Pokemon World.
1. **[Exercise Tracker Web Application based on MERN Stack](https://github.com/tanishq18/Exercise-Tracker-using-MERN) **
* Used **React, Node.js, Express** and **MongoDB** to develop an application which performs simple CRUD operations to log exercise data of users.

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| [**Achievements**](https://bit.ly/CertificatesOfTanishqWadhwani)  |

1. Made it to the **top 20 teams** out of a **participation of 20,000+ students** at GRiD- **Flipkart’s National Hackathon**.
2. Selected for volunteering at the **international conference**- Ovation 2019 having **1000+ attendees** and a **budget of INR One Crore** plus.
3. Won the **Honorable Mention** **Award** at VITMUN 2018- **South India’s largest MUN conference**.
4. Completed **hands-on training** in **Machine Learning using Python, Full Stack Web Development, Java** and **Photoshop**.
5. Completed Level-3 of **Dynamic Leadership Training** Path at **Toastmasters International**.
6. Completed the online course on **Machine Learning** offered by **Stanford University** at Coursera.

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| **Leadership** |

1. **District Officer 2019, Toastmasters International- Tamil Nadu and Sri Lanka**
* Led and strategized the public relations of Toastmasters International- Tamil Nadu and Sri Lanka under an **8-tier structure**.
* Created an online presence of the **international community** on multiple digital platforms.
* Successfully **connected and** **managed 9000+ members** registered under **300+ clubs**.
1. **Community Lead 2019, Code to Express- Vellore**
* Presided and scaled the community from a membership base of **100 to 1000** within the **first month.**
* Made it the **largest existing online technical community** of Vellore in 2019.
* Led a team of 12 to impart quality education to the **1000+ community members**.
1. **Chief Organizer, Riviera ComicCon 2019**
* Led a team of 50+ to organize the **greatest** and the **most profitable** event of Riviera 2019.
* Saw a **footfall of 1800+** participants **pan-India**.
* Generated a **profit of INR Two Lakhs** plus.

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| **Skills** |
| ***Programming Languages*** | **Python**, JavaScript, Solidity, C/C++, Java, |
| ***Technologies*** | **Blockchain**,Natural Language Processing, **Machine Learning**,Extended Reality, |
| ***Web Development*** | React, **Node.js**, Express, MongoDB, MySQL, |
| ***DevOps and Cloud*** | Linux, Docker, Jenkins, AWS, |
| ***Software Development Methodologies*** | Agile Development, |
| ***Essentials*** | Data Structures and Algorithms, Git and GitHub, **Technical Product Management**, |
| ***Soft Skills*** | **Entrepreneurship**, Communication, Public Speaking, **Leadership,**  |
| ***Languages*** | English, Hindi and **French.** |