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| FEMALE , AGE:22 | **SANJANA PRASAD** | Introduction to AI, IBM(Coursera), Online (Jan 2021 - Jun 2021) |
| Data Analysis, IBM(Coursera), Online( Jun 2021- Jul 2021) |

AI and ML, Nokia Bangalore University Collaboration

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| **EDUCATION** |  |  |  |
| Secured a top 10 position in the hackathon 'Samagic' | years | Awarded the Distinction scholarship for every semester of engineering (till date). | % |
| Btech(ECE)- with **Minors in CS** and | 2024 | PES UNIVERSITY, Bangalore |
| 8.24 |
| **Specialization in VLSI domain** | Christ Junior College, Bangalore | 92.7% |
| 2020 |
| State Board (Class XII) ICSE (Class X) |
| Bethany High School, Bangalore | 93.5% |
| 2018 |

**SKILLS**

Data Analysis, Python, SQL, Power BI, R Programming, C Programming,JavaScript and PHP(basic level training)

**INTERNSHIP/S**

Summer Intern, Hindustan Aeronautics Limited(H.A.L) [HELICOPTER MRODIVISION] June 2023-July 2023 Hands-on experience, in depth knowledge and training in the field of advanced light helicopters.

**Data Analysis, Python, SQL, Power BI, R Programming, C Programming,JavaScript and PHP(basic level training)**

 FarmCare : Predicts the conditions of growth for a crop and informs the farmer about the same for the desired crop.(**Prediction Model**) Samagic hackathon-8 hour Social Service Oriented hackathon.

 License Plate recognition : The AI model differentiates the numbers on the plate from other disturbances in the image and identifies the presence of ‘IND’.(**OCR Model**)Hackattack-24 hours hackathon.

 Exploratory Data Analysis and Visualization: **EDA and statistical analysis** of Movies and TV shows on platforms such as Netflix and Hotstar – using “R Programming”.

 Haptic steering wheel: Building a haptic feedback steering wheel which includes features for controlling infotainment system, navigation and safety. [Capstone project, ongoing]

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| **TRAININGS** | |
|  | FarmCare : **Predict**s the conditions of growth for a crop and informs the farmer about the same for the desired crop.(Prediction Model) Samagic hackathon-8 hour Social Service Oriented hackathon. |
|  | License Plate recognition : The AI model differentiates the numbers on the plate from other disturbances in the image and identifies the presence of ‘IND’.(OCR Model)Hackattack-24 hours hackathon. |
|  | Exploratory Data Analysis and Visualization: EDA and statistical analysis of Movies and TV shows on platforms such as Netflix and Hotstar – using “R Programming”. |
|  | Haptic steering wheel: Building a haptic feedback steering wheel which includes features for controlling infotainment system, navigation and safety. [Capstone project, ongoing] |
|  | C programming, Udemy, Online (May 2021 - May 2021) |
|  | Databases and SQL for Machine Learning, Coursera, Online(August 2022) |
|  | Microsoft Power BI Desktop for Business Intelligence, Udemy, Online( December 2023- currently pursuing) |

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| **C programming, Udemy, Online (May 2021 - May 2021)** | |
|  | Databases and SQL for Machine Learning, Coursera, Online(August 2022) |
|  | Complete Modern PHP Developer Course, Udemy, Online(January 2024 - currently pursuing) |
|  | Member of volunteering committee (**CSR**)(2020-present) : Volunteering at NGOs and performing other moral |

duties of the society.   
**ACHIEVEMENTS**

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|  | Captain for **Mignon House(2017-2018)** : House won several awards in interschool and inter-house competitions at school under my leadership. Co-Marketing Head of the club ‘Shunya’(2021-2022): Responsible for outreach and marketing of the clubs activities.  Member of volunteering committee (CSR)(2020-present) : Volunteering at NGOs and performing other moral duties of the society.  Completed intermediate level training in badminton and swimming |