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| SENTHILVADIVEL S | |  |
|  | |
| 29,3rd street, Dharmapuri,  Erode - 638 455, Tamil Nadu. | |
| Mobile | +91 9944855452 |
| Email | [Senthilsubramaniyam20@gmail.com](mailto:Senthilsubramaniyam20@gmail.com) |
| LinkedIn | <https://www.linkedin.com/in/senthilsubramaniyam20/> |

**EDUCATIONAL QUALIFICATIONS:**

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| --- | --- | --- |
| Degree | Year | Institution |
| Bachelor of Science (B.Sc.) –  Computer Science with Data Analytics | 2019-2022 | PSG college of arts and science, Coimbatore |
| Higher Secondary Education (12th) | 2017-2019 | Sri Venkateshwara Vidyalaya Higher Secondary School, Gobi |
| Secondary School Education (10th) | 2015-2017 | Government High School, Erode |

**TECHNICAL SKILLS:**

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| --- | --- | --- | --- |
| Programming languages | Python  R programming  C |  |  |
| Database | Oracle  MySQL |  |  |
| Web technology & Framework | HTML & CSS,  Django (python) |  |  |
| Analytical Tools | Microsoft Excel,  SPSS |  |  |
| Visualization tools | Tableau |  |  |

**PROJECTS:**

* **Laptop price estimator**

This project is developed using python regression algorithm to estimate the laptop prices across the stores. HTML & Django framework is also used to display the results.

* **IPL Target predictor**

This project is developed using python to estimate the IPL first innings target scores of a team, based it’s previous statistics. Django Framework is also used to display the results. Multiple Linear regression algorithm used here.

* **Capital City Predictor:**

This project developed using python to find new capital city for new divided territory based on condition like distance, population, classification. Django Framework is also used to display the result and HTML&CSS for frontend.

**GitHub:** <https://github.com/Senthilvadivel-20>

**CERTIFICATIONS:**

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| --- | --- |
| Course | Organization |
| Applied statistics & Econometrics | NPTEL |
| Statistics with Python | Coursera |
| Data Analysis with Python | Coursera |
| Data visualization with Python | Coursera |
| Data Visualization and communication with Tableau | Coursera |

**INTERESTS:**

* Data Science and Analytics
* Machine Learning
* Predictive Analytics

**EXTRA CURRICULAR ACTIVITIES:**

* Department Placement Coordinator
* Online competitive programming
* Online Hackathons
* Cricket – Nehru Yuva Kendra tournament winners,

**PERSONAL DETAILS**

|  |  |
| --- | --- |
| Date of Birth | 20th December, 2001 |
| Nationality | Indian |
| Language known | English, Tamil |
| Hobbies | Cricket, Programming, Songs |

**DATE & PLACE SIGNATURE**