**PEETHALA PRASANTH**

PH NO:7995326647 ⋄ , SPSR Nellore,AP,India,524234

roy731025@gmail.com ⋄ [linkedin.com/in/prasnth](http://linkedin.com/in/prasanth-peethala-06633a2b6) ⋄ [gitHub.com/prasanth](https://github.com/PEETHALAPRASANTH)

# PROFESSIONAL OBJECTIVE

An enthusiastic and detail-oriented final-year Computer Science student skilled in programming, web development, and software engineering. Adept at problem-solving, team collaboration, and delivering results. Seeking a challenging role to leverage technical expertise in developing scalable, innovative solutions.

# EDUCATION

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| **Bachelor of Computer Science & Engineering** | | 2021-2025 |
| Visvodaya Engineering College, Kavali |  | **Scored:75..11%** |
| **Intermediate(MPC)** |  | 2019 - 2021 |
| Sri Netaji Vikas Junior College |  | **Scored:81.5%** |
| **SSC** |  | 2018 - 2019 |
| Z.P.H.S Boys High School,Vinjamur  **SKILLS** |  | **CGPA:8.2** |
| **Programming languages:** | C, Python, Java, SQL, HTML, CSS,JavaScript,,Swift,SwiftUI |  |
| **Frameworks & Technologies:** | Web Development, Git,Spring boot,Node.js,Spring MVC,MicroServices |  |
| **Tools:** | GitHub,Spring tools,Visual Studio Code,MS Office |  |
| **Soft skills:**  **EXPERIENCE** | Critical Thinking, Leadership, Communication. |  |
| **Web development at Learntricks (Internship)**  Designed and developed an attractive, responsive web applications using ,  **Technologies:** HTML, CSS & JAVASCRIPT  **Key Projects:** Pricing Landing Page, Registration Form & To-Do List Application  **PROJECT** | | Feb 2024 - Mar 2024 |

**Title : CAMPARATIVE ANALYSIS OF RANDOM FOREST AND ADABOOST FOR CREDIT CARD FRAUD DETECTIO** Dec 2024 -

**Technologies:** Python, Flask, Jupyter Notebook, OpenCV

# Description

Conducted a comparative analysis between Random Forest and AdaBoost for credit card fraud detection using imbalanced Kaggle data. Applied SMOTE for balancing, and evaluated models using ROC-AUC, F1-score, and precisionrecall metrics. Random Forest achieved higher precision, while AdaBoost excelled in recall, highlighting trade-offs in real-world fraud detection..

# CERTIFICATIONS

* Java Full Stack Development Certificate [–Wipro TalentNext](https://drive.google.com/file/d/1cangVEcqXzuQr6JENR2SeQJqAKPTAGeD/view?usp=drivesdk)
* Web Development Certificate – [WEB](https://drive.google.com/file/d/1ctyepd8FcV7ScdDR11lJfF1oNfxIuHkr/view?usp=drivesdk)
* Python programming Certificate - IBM[,](https://drive.google.com/file/d/1HkqhPUDKwwZB4S2tCyCHwN9wY2V7Vevx/view?usp=sharing) [Pantech](https://drive.google.com/file/d/1dLnUIY66dKcNzfwtt-Xax__esJuMKIUz/view?usp=drivesdk) & [Delloite](https://drive.google.com/file/d/1dPwbRl2ff5k4woYdzUP1AM2p6yOhgS2F/view?usp=drivesdk)
* Participation Certificates: [Javadebuggin](https://drive.google.com/file/d/1dTlm02BcoLP8e4gHtb2lHcj4y3E-lsQ5/view?usp=drivesdk)[g,](https://drive.google.com/file/d/1gw37qJZnWnXN2_6KdNuRlKnO5YJ2k1rh/view?usp=sharing) [Eduskills](https://drive.google.com/file/d/1dXyJg8p0b6vgTvuqlMffWNv3_sK19z-n/view?usp=drivesdk) [–full stack java](https://drive.google.com/file/d/1defza6MmxLWKv_7GDmVhDx5Hagw6Sgpr/view?usp=drivesdk)

# EXTRA-CURRICULAR ACTIVITIES

* Craft Making, Browsing Technologies, Singing.
* Strong belief in continuous learning, adapting from past mistakes, and improving skills through experience.