# BRITTO Y

Information Technology — Artificial Intelligence Student

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## SUMMARY

IT student specializing in AI ML. Skilled in Java, Salesforce, Generative AI, and DevOps. Passionate about solving real-world problems with hands-on tech projects.

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## EDUCATION

- **B.Tech in Information Technology**
  Prince Shri Venkateshwara Padmavathy Engineering College, Chennai
  2022 – 2026
- **HSC – CBSE**
  Alagappa Academy, Karaikudi
  2020 – 2022

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## TECHNICAL SKILLS

- Languages: Java, Python
- Tools: Git, Docker, VMware, VS Code
- Platforms: Ubuntu, Salesforce (Admin/Dev)
- Concepts: Generative AI, DevOps

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## PROJECTS

- **Loan Approval Predictor (ML)** – 2025
  Built a classifier using Logistic Regression and Decision Trees to predict loan approvals with preprocessed financial data.
- **5G Session Manager** – 2025
  Built a session control tool to start/stop UEs using nr-cli, with real-time logs via Open5GS and UERANSIM.
- **Smart Bus Ticketing System** – 2023
  Designed a multilingual e-ticketing app with auto seat allocation, digital reservations, and conductor verification.

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## CERTIFICATIONS

- Intro to 5G Wireless Networks – Vaan Megam Networks
- Unreal Engine Game Dev Workshop
- Unreal Engine AR/VR Workshop
- Monolith Platform Course
- Robotics Workshop – PSVPEC

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## ACHIEVEMENTS

- Patent Registered: Smart Bus Ticketing System – Published by IP of India (2023)

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## INTERESTS

Cloud Computing, Generative AI, Data Analytics, DevOps

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## LANGUAGES

English (Intermediate), Tamil (Native)