

# JAGADEESH M

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## Education

<b>B.Tech, Artificial Intelligence And Data Science,</b> <i>Velammal Engineering College</i>	7.6 CGPA	2021 – 2025
<b>Senior Secondary (XII), Science,</b> <i>Sethu Bhaskara Matriculation Higher Secondary School</i>	84.1%	2021
<b>Secondary (X),</b> <i>Sethu Bhaskara Matriculation Higher Secondary School</i>	83.4%	2019

## Intern Experience

<b>Project Intern,</b> <i>Tamil Nadu Smart and Advanced Manufacturing Centre</i> Engineered a machine learning algorithm to detect defects in PCB manufacturing, identifying issues such as missing components and dents; optimized quality control process, reducing rework by 40% and increasing production efficiency by 25%	2023
<b>Intern,</b> <i>National Small Industries Corporation</i> Gained Knowledge about Machine learning, and libraries like numpy and pandas	2023
<b>Artificial Intelligence (AI),</b> <i>Edunet Foundation, Virtual</i> Gained hands on knowledge about machine learning and concepts like supervised learning, unsupervised learning	2022

## Projects

<b>Violence Detection System</b> Designed a Smart Surveillance and Crime/Violence Prevention model can be used with current CCTV systems that detects violent anomalies with a accuracy above 90%.
<b>Coco Craft</b> Developed a Web page for a online retailer using Html

## Skills

Programming Language(Python, C, C++)	Web Development (Html5, Css3)
Database(SQL)	

## Certificates

<b>Cybersecurity</b> Skill Lync, Online	<b>Programming In Python</b> Coursera Online	<b>Python for Data Science</b> NPTEL
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## Additional Details

- Participated in the ANIMATION AND VFX workshop in 04.11.2022 conducted by Arena Animation, chennai.
- State and District Level player in silambam-under 14
- Achieved Third Place in Code Craft at SRM Ramapuram