

AABHA RAJEEV TEMBE

Pooja Complex, Thane West, Maharashtra, India

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Date of Birth: March 22, 2001

PROFILE

Mechanical Engineer with practical experience in operations, CAD tools (AutoCAD, CATIA, SolidWorks), and sustainable innovation. Skilled in project execution, basic programming (Python, C, C++), and data analysis. Motivated, adaptable, and keen to contribute to industrial and mechanical engineering roles.

EDUCATION**Bachelor of Engineering (B.E.), Mechanical Engineering**

AP Shah Institute of Technology, Thane, India | 2019 – 2023

CGPA: 7.33

Higher Secondary Certificate (HSC), Science Branch

St. Xavier's College | 2018 – 2019

Percentage: 69%

Secondary School Certificate (SSC), Technical Subject (instead of Biology)

Sri Ma Vidyalaya | 2016 – 2017

Percentage: 82%

EXPERIENCE**Trainee Graduate – Liftronic India**

Jul 2024 – Sep 2024, Thane, India

- Supported operations & industrial project execution
- Gained hands-on insight into mechanical systems

Operations Intern – Herc AI

Jan 2024 – Jun 2024, Navi Mumbai, India

- Assisted in daily management tasks & data analysis

- Contributed to project coordination & reporting
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TECHNICAL SKILLS

- **CAD:** AutoCAD, CATIA, SolidWorks
 - **Programming:** Basic Python, C, C++
 - **Tools:** MS Excel, Word, PowerPoint
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PROJECTS

Eco-Friendly Coolant Analysis – Assessed machining performance & sustainability

Nitinol Robotic Arm – Developed spring-based robotic prototype using shape-memory alloy

CERTIFICATIONS

- AutoCAD
 - Microsoft Excel Basics
 - Programming for Everyone
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LANGUAGES

- Marathi (Native)
- Hindi (Professional)
- English (Fluent)
- German (A2)