

ALAGU SANJEEV SAKTHIVEL

CAD DESIGNER

Coimbatore | www.linkedin.com/in/alagu-sanjeev-sakthivel-0b7b452a0 | 23me005@kpriet.ac.in

SUMMARY

Enthusiastic third-year Mechanical Engineering student at KPR Institute, Coimbatore, with strong fundamentals in design and manufacturing. Skilled in AutoCAD, SolidWorks, and material science, with hands-on experience from workshops and projects. Quick learner passionate about applying engineering concepts to realworld challenges.

TECHNICAL SKILLS

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| Solidworks | Ansys(learning) | Python(Basics) |
| Fusion 360 | Hypermesh(learning) | C++(basics) |
| Catia | Web Development | Javascript(Basics) |

PROFESSIONAL EXPERIENCE

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| Bi-Metal Bearings Limited | Jan 06 - Jan 21 2025 |
| <ul style="list-style-type: none">R&D InternCompleted a 2-week internship in the R&D department at Bimetal Bearings Limited, gaining hands-on experience in bearing technology, quality checks, and supporting documentation for manufacturing processes. | |
| Voith-Flow Link System Private Limited | June 30 - July 12 2025 |
| <ul style="list-style-type: none">MFG-1 Intern .Completed a 2-week internship. Gained hands-on experience in both administrative file management and technical inspection of machines and components. Learned how industrial machines are operated, monitored production processes, and supported documentation | |

EDUCATION

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| Higher Secondary School Ponnaiyah ramajayam public school (CBSE), kumbakonam | 2022-2023 |
| 12th percentage-67.8% | |
| Bachelor of Engineering KPR Institute Of Engineering & Technology, Coimbatore | 2023-2027 |
| B.E. Mechanical Engineering | |
| Currently Pursuing - 3rd Year | |
| CGPA: 7.17 (as of last semester) 2023-2027 | |

ADDITIONAL INFORMATION

- Languages:** Tamil,English,Japanese(N5 level)
- Certifications:** Welding Metallurgy(Nptel),Cad Modelling(runner),Ambal Automation Workshop(maruti suzuki),Bosch Automation Workshop(2 days).
- Projects/ctivities:** Smart Fan Control ,Trash Collector ,Smart Blind Stick .
- Memberships:** Coimbatore Productivity Council (COP), Indian Welding Society (IWS).