



SANJAY K

EDUCATIONAL QUALIFICATION

B.E Mechatronics Engineering | 2020-Present
Kongu Engineering College, Perundurai.

9.04 CGPA (Till 4th semester)

HSC | 2019- 2020

P K P Swamy Matriculation Higher Sec School, Kalyanipuram.

71%

SSLC | 2017-2018

Navarasam Matriculation Higher Sec School, Palliyuthu.

69.4%

PAPERS PRESENTED

- Presented paper on **Automation in Wrap Block** in SAMHITA '22 conducted by MIT, Anna University, Chennai.
- Presented paper on **Automatic Seed Sowing Machine** at MECHATRON'22 conducted by CIT, Coimbatore.
- Presented paper on **Semi-Automatic Roll Slitter** at KRATORQ'22 conducted by SRM Institute of Science and Technology, Vadapalani.

PROJECTS DONE

- Semi-Automatic Roll Slitter** at KEC Proof of Concept - A Project Expo, KEC, (2021)

ACHIVEMENTS

- Presented a paper on **Wall Climbing Bot** in PRESENTAZIONE22 conducted by Bannari Amman Institute of Technology and won the first place. (2022)
- Won Third place in **MD IDEATHON**, conducted by Institution Innovation Council for Muscular Dystrophy Patients. (2022)

LEADERSHIP & MEMBERSHIP

TERM 2022-24

- Executive Member | The Robotics Society
- Robotics Club | Member
- Pasumai vanam club | Member

WORKSHOPS ATTENDED

- Attended a workshop on **Electronics For Us** at Kongu Engineering College.
- Attended a workshop on **Trackers** at Kongu Engineering College.
- Attended a workshop on **Data Visualization using Tableau** at Kongu engineering College.

CAREER OBJECTIVE

I appreciate a challenging environment of work, where competence and performance are valued and innovation are encouraged, I expect to have a long term relationship to grow with higher responsibilities and making noteworthy contribution on my way up the organization.

CONTACT

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linkedin.com/in/sanjay-k-772338214/

GitHub: <https://github.com/Sanjaykrkg>

Address: 23/1, Kuttakkattuvalasu,
Elumathur (Po), Erode-638104,
Tamil Nadu, India.

SKILLS SET

Programming languages:

C, C++, Python, DSA

Designing Software:

AutoCAD, SolidWorks,

EAGLE PCB Designing,

Arduino Programming

AREAS OF INTEREST

- Printed Circuit Board
- Internet of Things
- DSA
- Manufacturing Process

COURSE COMPLETED

- PCB Designing
- PCB Fabrication
- Relay Logic Programming
- IOT

PERSONAL DETAILS

Father's Name: R. Kailasam

Mother's Name: K. Gowri

D.O.B : 27/05/2003

LANGUAGES KNOWN:

English, Tamil

HOBBIES:

Cycling, Cooking,
Reading Books

