

ANU

RESEARCH ANALYST

CONTACT

+91 8807048650
anu836108@gmail.com
No. 7 Atrick jose compound,
Puthukudieruppu, Nagercoil- 629001

SKILLS

- Practical Expertise
- Data processing
- Circuit analysis
- Data Analytics
- Problem Solving

LANGUAGES

- English (Fluent)
- Tamil (Fluent)
- Malayalam (Intermediate)
- Korean (Basic)

CERTIFICATION

- Unnati Soft Skill Programme
- AutoCAD National Skill Development
- Data Analytics Masterclass

EDUCATIONAL QUALIFICATIONS

ELECTRONICS MECHANIC Aug 2021 - Jul 2023

SMRV Government Industrial Training Institute (Women) Nagercoil
NCVT, NSQF LEVEL

BACHELOR OF SCIENCE IN CHEMISTRY Jun 2018 - Aug 2021

Scott Christian college (Autonomous), Nagercoil
Affiliated to Manonmaniam Sundranar university, Thirunelveli

HIGHER SECONDARY CERTIFICATION Jun 2017 - May 2018

Duthie Girls Higher secondary School, Nagercoil
State Board Of Tamilnadu

SECONDARY CERTIFICATION Jun 2016 - May 2017

Duthie Girls Higher secondary School, Nagercoil
State Board Of Tamilnadu

WORK EXPERIENCE

TRAINEE ISRO PROPULSION COMPLEX OCT 2023 - OCT 2024

Worked in a turbo pump test stand facility, conducting testing and evaluation (T&E) for control valves, EP valves, and transmitters. Performed data processing and analysis for valve, transmitter, and turbo pump performance. Assisted in real-time monitoring, calibration, and troubleshooting of test setups. Ensured adherence to safety protocols and operational standards during testing. Collaborated with engineers to interpret data and recommend system improvements

RESEARCH ANALYST SKILLY TECHNOLOGIES MAR 2025- PRESENT

As a Research Analyst (March 2025 – Present), I support PhD scholars in the fields of electronics and electrical engineering by conducting in-depth technical research, literature reviews, data analysis, and comparative studies related to emerging technologies. My work includes exploring innovative areas such as electric vehicles, power electronics, embedded systems, and smart energy solutions. I assist scholars in defining research gaps, developing methodology frameworks, preparing academic content, and refining technical documentation for thesis submissions, journal publications, and conference presentations. I regularly analyze IEEE, Springer, and other scientific databases to gather relevant information, validate concepts, and present findings in a clear and structured format. My role also involves collaborating closely with researchers to enhance clarity, accuracy, and originality in their work while staying updated on the latest advancements in electronic and electrical innovation.