

# TAMILSELVAN K

TOILSOME BIOMEDICAL ENGINEER



## CONTACT

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## PROFILE

To secure a challenging position in a reputable organization to expand my learnings, knowledge and skills. Passionate about implementing and launching new projects for the betterment and growth of the company by my endeavour.

## SOFT SKILLS

- Design Thinking
- Emotional Intelligence
- Innovative
- Problem Solving
- Negotiation
- Team Player

## EDUCATION

### SRSI MATRIC HR SEC SCHOOL - COIMBATORE

- 87% in SSLC in the year of 2018
- 70% in HSC in the year of 2020

### SNS COLLEGE OF TECHNOLOGY - COIMBATORE

B.E. Biomedical Engineering 2020-2024  
8.82 CGPA Till VI Semester

## TECHNICAL SKILLS

- 3D printing
- MATLAB
- LABVIEW
- C Programming
- Python

## WORKSHOP & TRAINING

- Hospital Training at Kumaran Medical Center - Coimbatore (NOV 2021)
- Implant Training on Web Development at Codebind Technologies - Chennai (DEC 2022)
- 3D Printing Training at Medsby pvt limited - Coimbatore (JULY 2022)
- Hands-on Biomedical equipment Training at Atheena Pandiyan pvt.limited - Coimbatore (MAR 2022)
- Workshop on Android at Codebind Technologies - Chennai (DEC 2022)
- Internship under the AI at Durga Tech - Coimbatore (JULY 2023)

## MINI PROJECTS

- Blood Infusion Warmer
- Salinity Test Meter
- Measuring Load on Knee Joint by Gait Analysis
- Foot Based Diabetic Level Detection And Rehabilitation

## AREA OF INTEREST

- Orthopedic Implants
- Radiological Equipments
- Human Anatomy and Physiology
- Clinical engineering

## LANGUAGES KNOWN

- English (S,R,W)
- Tamil (S,R,W)
- Telugu (S)
- Hindi (R,W)

## VALUE ADDED COURSES

- Basics of Python - Prepinsta
- DSA in Python - Prepinsta
- Basics of Java - Faceprep
- IIOT 4.O - NPTEL