




# SHALINI RAVI

Associate software engineer

Hardworking and Smart working college student seeking employment .  
Committed to utilizing my skills to further the mission of a company .

shaliniravimails@gmail.com 

9677529146 

linkedin.com/in/shalini-ravi-541b5a201 

github.com/shaliniravimails@gmail.com 

## EDUCATION

### B.Tech : INFORMATION TECHNOLOGY

Sona College Of Technology -  
Suramangalam,Salem.

09/2018 - 06/2022

CGPA -9.1/10

### HIGHER SECONDARY SCHOOL

Migros K.I.D.S Matriculation Higher Sec School -  
Kaniyampoondi , Tiruppur.

06/2017 - 03/2018

Graduated with - 77.8

### SECONDARY SCHOOL LEAVING CERTIFICATE

Migros K.I.D.S Matriculation Higher Sec School -  
Kaniyampoondi , Tiruppur.

06/2015 - 03/2016

Graduated with - 84.4

## PROJECTS

Extracting Affiliated Universities from Authors Addresses  
(01/2020 - 01/2020)

- An individual author can be associated with multiple institution as well.
- So the affiliation section can become very long.
- We cannot use author's personal mail id , author's mail related to particular institution is needed.
- Sometimes we tend to have false affiliations.

Fingerprint Authenticated Secure Notes (06/2021 - Present)

- Fingerprint Authenticated Secure Notes System Project allows the users to store personal notes in android mobile using fingerprint authentication.
- Android notes are the notes in which one can store personal information.
- Personal information is not secure to store in android phones.

An interactive Mouse Event Control Based on User Gesture  
Using OpenCv and Mediapipe (Final year project)  
(02/2022 - 06/2022)

- Due to accuracy and efficiency plays an important role in making the program as useful as an actual physical mouse , a few techniques had to be implemented.
- After implanting such type of application there is big replacement of physical mouse i.e., there is no need of any physical mouse.
- Each & every movement of physical mouse is done with this motion tracking mouse (virtual mouse) MediaPipe, OpenCv.

## WORK EXPERIENCE

**Microgenesis Techsoft Pvt Ltd**  
In bangalore

03/2022 - Present

## SKILLS

C++

Python

DBMS

Networking

JAVA

## CERTIFICATE

1st Rank Holder

Department wise

SPATA - BRAILLE (2018 - 2019)

IQ & EQ CLUB SECOND Place

COGNIZANCE FROZEN BYTES (2018 - 2019)

IQ & EQ CLUB THIRD Place

Internship Certificate (03/2022 - 06/2022)

QT C++ , GIS

## AREA OF INTEREST

Networking

Ethical Hacking

Internet of Things

## ACHIEVEMENTS

Step into Robotic Process Automation (05/2020)

GUVI

Introduction to IoT (04/2021)

CISCO

Introduction of Cloud Computing (09/2020)

College

Introduction to Artificial Intelligence (06/2020)

SIMPLILEARN

## LANGUAGES

Tamil

Native or Bilingual Proficiency

English

Full Professional Proficiency