

Summary

Associate Software Engineer

In software development processes and optimal testing strategies.Helps teams produce exceptional products by offering in-depth quality assurance support. Open and clear communicator with good multitasking skills, organized nature and strong attention to detail.

Experience

MicroGenesis Techsoft Pvt Ltd

Software Engineer, Bangalore, Karanataka

09/2022 - 08/2023

- Directed teams completing regression tests to support successful product development stage.
- Tested troubleshooting methods and documented resolutions for inclusion in knowledge base for support team use.
- Created successful test scripts to manage automated feature testing.

MicroGenesis Techsoft Pvt Ltd

Internship Intern, Bangalore, Karnataka

03/2022 - 08/2022

- Analyzed problem and worked with teams to develop solution.
 - Developed and updated tracking spreadsheets for process monitoring and reporting.
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Skills

- C
 - C++
 - QT C++
 - Python
 - Software Testing
 - Manual Testing
 - Ui design
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Education

B.Tech Information Technology

Sona College Of Technology , Salem, Tamilnadu

06/2022

- Graduated summa cum laude—CGPA - 8.69
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Certificates

- 1st Rank Holder - Sona college of technology
 - Internship Certificate - MicroGenesis TechSoft Pvt Ltd
 - QT C ++ Udemy course - MicroGenesis TechSoft Pvt Ltd
 - MicroGenesis TechSoft Pvt Ltd I got a experience certificate
 - Nptel - Introduction to Internet of Things
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Languages

English, Tamil

Links

<https://www.linkedin.com/in/shalini-ravi-541b5a201>

[github.com/Github.com/shaliniravimails@gmail.com](https://github.com/shaliniravimails@gmail.com)

Projects

An interactive Mouse Event Control Based on User Gesture Using OpenCV and Media pipe

- 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)Media Pipe, OpenCV.