

# Sowmiya Shanmugavel

Full Stack Developer, Project Management, Learner, bibliophile



## SUMMARY

A Computer Science graduate with an internship experience in web development and Project management and an adaptable and self-motivated software engineer is looking for a full-time software engineer position.

## PROJECTS

**Classroom management**

**Stack overflow clone**

**E-commerce website**

## SKILLS

### Front End Development Skills

- Proficient in converting UI/UX designed files into web technologies such as HTML5, JavaScript (JS), or CSS code to build the core elements of Front-End Development as components including layout, content, buttons, images, navigation, and internal links, axios.
- Good knowledge in creating responsive, dynamic and adaptive web designs
- Solid Understanding of Javascript Libraries like JQuery etc.

### Backend Development Skills

- Good at building reusable code and libraries for future use
- Good understanding of server-side CSS preprocessors, such as LESS and SASS
- Proficient understanding of CRUD Operations with hands on experience
- Design robust APIs to support mobile and desktop clients
- Proficient understanding of code versioning tools, such as Git, github.
- Have done user authentication and authorization, between multiple systems, servers and environments. Generating and handling tokens.

## SKILLS

ReactJs  
Html, CSS, Javascript  
NodeJs, ExpressJs  
MongoDB, MySql,  
Data structure basics  
AWS basics  
Agile

## Tools

VS Code  
Github  
Postman  
MongoDB  
Chrome DevTool  
Figma

## Course Completed

Mern Stack

## CONTACTS

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[www.linkedin.com/in/sowmiya-ramraj](https://www.linkedin.com/in/sowmiya-ramraj)

<https://github.com/sowmiyaramraj>

- Unit testing using postman.

## LANGUAGES

English,Tamil

## ACADEMIC PROJECTS

### Blog Creation — *html,css,javascript*

This project is a type of website which is the publication of regular activity in the area of personal and professional activity in a department which is maintained by admin and viewed by the user.

### Risk factor of cancer diabetics on naive bayes algorithm —html,css,javascript

This project makes the survey about different classification techniques used for predicting the disease.

## INTERNSHIP

### Web development

*Dr.Agarwal's hospital | Tirunelveli,India*

- Assisted with front end design using HTML,CSS,Javascript

### Project Management -Intern

*ZustPe payment private Ltd | Chennai, India*

- Assisted in managing project execution to ensure adherence to budget,schedule and scope
- Assisted in recruiting mernstack developer, testers, UI/UX designer by conducting technical rounds
- Providing technical support in full stack development for the freshers
- Assisted in tracking the project milestone and deliverables
- Assisted in preparing various reports and tracker (monthly status reports, asset tracker, sprint tracker, resource tracker etc)
- Basic knowledge in various Zoho management tools like Zoho- Sprint, project, Mail admin

## AWARDS

*Published a research paper entitled **RISK FACTOR OF CANCER DIABETICS AND HEART DISEASE ON NAIVE BAYES ALGORITHM ON WEB BASED APPLICATION** in **IJRP**, Volume 4, Issue 1, May 2018.*

Completed Internship in Javascript at Dr.Agarwal's Center For Translational Research.

Awarded rank in Inter collegiate level Sports and District level TableTennis

Championship.

## EDUCATION

**Manonmanium sundaranar university, Tirunelveli— *M.sc(IT)***

June 2016 - May2018

**Sri Sarada college, Tirunelveli— *B.Sc(cs)***

June2013 -April2016