

# SOWMIYA S

+91 9629772646 | sowmiyaasaravanakumar@gmail.com | SOWMIYA S | sowmiya493

## CAREER OBJECTIVE

Seeking a challenging role in a dynamic organization as an ambitious Information Technology student pursuing a Bachelor of Technology. Dedicated to leveraging software development and IT infrastructure expertise to contribute to innovative projects, enhance technical skills, and drive organizational growth

## EDUCATION

<b>B.Tech in Information Technology</b>	<b>2021 – 2025</b>
Karpagam Institute of Technology, Coimbatore	CGPA: 7.58 (till 5th semester)

<b>Higher Secondary School</b>	<b>2020 – 2021</b>
CCMA Govt Girls Mat Hr.Sec.School, Coimbatore	84%

<b>Secondary School Leaving Certificate</b>	<b>2018 – 2019</b>
Shirushti Vidhyalaya Mat Hr.Sec.School, Coimbatore	77%

## PROJECTS

<b>FREEWINGS (WEB APPLICATION)</b>	On-going
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To develop React and Django-powered tour application utilizing retransform techniques, showcasing proficiency in full-stack development, enhancing user experience, and ensuring seamless functionality.

<b>SERVERLESS WEB APPLICATION</b>	<a href="#">Link to Refer</a>
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Developed a serverless web app on AWS using AWS Amplify (frontend), Lambda (backend compute), API Gateway (API management), and DynamoDB (NoSQL storage). Demonstrated expertise in scalable, cost-efficient solutions with top performance and availability.

<b>SPEECH-TO-TEXT IN AWS</b>	<a href="#">Link to Refer</a>
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Implemented text-to-speech functionality on AWS using Amazon Transcribe for text processing and an S3 bucket for audio storage. Successfully integrated these services to enable seamless conversion of text into spoken audio, showcasing proficiency in AWS cloud services and audio processing technologies.

## CERTIFICATES

- Guvi-Python Beginners - [Link](#)
- Freecodecamp-Web - [Link](#)
- GCP - [Link](#)
- Simplilearn-Azure - [Link](#)
- LinkedIn-Docker - [Link](#)
- Infosys springboard-Data Structures and Algorithms using Java - [Link](#)
- Coursera-Reactnative - [Link](#)
- Coursera-UI/UX Design - [Link](#)
- Guvi-Introduction to DevOps - [Link](#)

## INTERNSHIP

<b>REPUTE</b>	10/09/2023-23/09/2023
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Completed 15-day internship in React web application development at a reputed firm, gaining valuable experience in front-end development and enhancing proficiency in React framework.

<b>BRAINERY SPOT TECHNOLOGY</b>	05/01/2023-20/01/2023
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Specializing in HTML and CSS. Proficient in responsive design, CSS frameworks, and semantic HTML. Applied principles of web accessibility.

## SKILLS

<b>Languages</b>	Java, Python
<b>Tech Stack</b>	Cloud, AWS,Docker, Reactjs, UI/UX Design
<b>Soft Skills</b>	Team Builder, Adaptive

## LANGUAGES

English	Tamil	Japanese
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