Sowmiya Murugan

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Career Objective

Aspiring Web Developer and Data Analyst with practical knowledge in HTML, CSS, JavaScript, Excel, SQL, and Power BI. A quick learner with a passion for solving real-world problems using both creative design and data insights. Looking to join an organization that values innovation, skill-building, and team collaboration.

Education

Nandha College of Technology
B.E. in Electronics and Communication Engineering
2021-2025 | CGPA: 8
Kongu Vellalar Matric.Hr.Sec School
HSC-Higher Secondary Certificate
2019-2020 | 72%

Nandha Matric.Hr.Sec.School SSLC-Secondary School Leaving Certificate 2017-2018 | 89.4%

Technical Skills

- Programming Languages: Java, C, SQL(Basics)
- Data Analytics and Visualization:

MS Excel, Power BI, Tableau(Basics), SQL

- Web Development:

 Basics of HTML, CSS,

 Java script
- Tools and Platforms: **Git.GitHub**

Soft Skills

- Good verbal communication
- Team work and Collaboration

Area of Interest

- Web development
- Web Designing

Projects

- **Personal Portfolio Website (HTML, CSS, JS)** Responsive website to showcase profile, skills, and projects.
- **Product Page UI (HTML, CSS)** Designed a single product layout with image, price, and add-to-cart button.
- Sales Dashboard (Excel & Power BI) Visualized sales data with KPIs, bar charts, and slicers using Excel and Power BI.
- **Student Marks Analysis (Excel) -** Created subject-wise score graphs and performance summary using Excel functions.
- Student Record System (Java) Console app to add, view, and delete student data using Java OOP.

Internship and workshop

- Web Development & Java Internship CodSoft (Online)
- Java Internship Six Phrase (Online)
- Embedded Systems Implant Training CodeBind Technologies
- • Workshop on NS-3 Wireless Simulation – IEEE Computer Society

Certifications

- HTML, CSS, JavaScript Infosys Springboard
- Java Programming CodSoft
- Digital Marketing Great Learning
- Machine Learning and IoT NPTEL
- Coding Practice (Java) HackerRank
- SQL and powerBI Data Analysis Great Learning