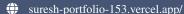# Suresh D

CAREER OBJECTIVE

Computer Science graduate with a specialization in Cybersecurity, seeking a junior-level software development position. Proficient in Java, JavaScript, SQL, HTML/CSS, and jQuery, with project-based experience developing responsive web interfaces and implementing front-end logic. Applies UI/UX principles to enhance usability, layout consistency, and interface readability. Skilled in Git-based version control and relational database operations using MySQL. Committed to writing clean, efficient, and standards-compliant code in team-based environments, and continuously learning emerging technologies to stay aligned with industry practices.

CONTACT DETAILS

- 🌐 suresh-portfolio-153.vercel.app/
- ✉️ sureshd.4051@gmail.com
- 📱 +91 6369018233
- in linkedin.com/in/Suresh3
- ⌗ github.com/Suresh-153
- 📍 Arakkonam, India

SKILLS

- **Languages:** Java, JavaScript, SQL
- **Web:** HTML5, CSS3, Bootstrap, jQuery, Responsive UI
- **Tools:** Git, GitHub, VS Code, Eclipse, IntelliJ
- **Database:** MySQL
- **Productivity:** Word, Excel, PowerPoint, Canva
- **Core CS:** OOP, DBMS, CN
- **Soft Skills:** Communication, Teamwork, Leadership, Presentation

LANGUAGES KNOWN

- Tamil (Speak, Write, Read)
- English (Speak, Write, Read)
- Hindi (Write, Read)
- Telugu (Speak)

EXTRACURRICULAR ACTIVITIES

- Attended a webinar on decentralized Blockchain concepts
- Participated in a GitHub demonstration session
- Showcased Java quiz functionality

PROJECT HIGHLIGHTS

Static Jobster — *Jul 2025*
Tech Stack: HTML, CSS, JavaScript, jQuery
- 🔗 https://static-jobster-60032734974.catalystserverless.in/app/
- ⌗ https://github.com/Suresh-153/HTML_CSS_JS_Jquery_Static_Job_Listing

- Architected an interactive job portal with skill-tag filtering, streamlining user search flow and boosting role targeting accuracy by 80%.
- Enhanced UI behavior with conditionally rendered filter bar logic, reducing visual clutter by 100% when no tags are selected, and maintaining a responsive layout 95%+ in all screen sizes.

Browser Extension Manager — *Jul 2025*
Tech Stack: HTML, CSS, JavaScript, DOM
- 🔗 https://browser-extension-manager-sh-153-60032734974.catalystserverless.in/app/
- ⌗ https://github.com/Suresh-153/HTML_CSS_JS_Browser_Extension_Manager

- Designed a responsive dashboard supporting Active, Inactive, Reset, and Removed states with interactive toggling and real-time status feedback across devices.
- Adaptive switching in dark / light mode, smooth animations, hover-based visual indicators, and optimized mobile layout improved usability by 80% and enhanced UX fluidity by 50%.

Easybank - Responsive Banking Page — *Jul 2025*
Tech Stack: HTML, CSS, JavaScript, DOM
- 🔗 https://easybank-sh-153-60032734974.catalystserverless.in/app/
- ⌗ https://github.com/Suresh-153/HTML_CSS_JS_Easybank

- Responsive landing page showcasing digital banking features, promotional callouts, and curated articles, optimized for 90% accessibility across devices and screen sizes.
- Enforced interface control with 90%+ layout consistency, interactive navigation, and client-side protection against 95% of typical image drag attempts by right-click suppression.

Social Media Dashboard — *Jun 2025*
Tech Stack: HTML, CSS, JavaScript, DOM
- 🔗 https://suresh-153.github.io/HTML_CSS_JS_Social_Media-DashBoard/
- ⌗ https://github.com/Suresh-153/HTML_CSS_JS_Social_Media-DashBoard

- Unified dashboard presenting follower insights, engagement stats, and theme preferences, optimized for 100% usability across all screen sizes.
- Achieved 75%+ consistency in the user interface through a structured visual hierarchy, theme persistence, and reusable card-driven layout in light and dark modes.

Water Quality Forecasting — *Jan-Apr 2025*
Tech Stack: Data Analytics, Machine Learning, Web Development
- Predicts water safety levels using supervised learning models, with XGBoost achieving over 80% accuracy on classification based on key water quality parameters.
- Engineered a user-facing system for real-time water analysis and automated alerting, enhancing anomaly detection and response efficiency.

EDUCATION

GRT Institute of Engineering and Technology — *2021–2025*
- Bachelor of Engineering (B.E.) in Computer Science and Engineering with Honours in Cybersecurity.
- Achieved a cumulative GPA of 8.05 on a 10-point scale.

ACHIEVEMENTS

- Java Lead — Google Developer Groups — **Nov–Mar (2024–2025)**
- 93% score — Java Beginner Skill Assessment Test, CodeChef — **Jul 2024**
- Participant — PeCan+ Cybersecurity CTF, Australia — **Jan–Feb 2024**

CERTIFICATIONS

- SQL for Beginners (Scaler) — **May–Jun 2024**
- Programming in Java (NPTEL) — **Jan–Apr 2024**
- Java Mastery (Scaler) — **Oct–Dec 2024**