Sushil Gupta

### Software Engineer

Software Engineer with excellent problem- solving skills and ability to perform well in a team.



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[github.com/SushilCodePro](https://github.com/SushilCodePro)

# WORK EXPERIENCE

## SOFTWARE ENGINEER

### Tech Mahindra

*06/2021 - Present,* *Noida, India*

*Software Engineer.*

Proactively identified and resolved C/C++ vulnerabilities, implementing robust security measures.

Led database and OS patching to ensure system integrity.

Spearheaded DSO scanning efforts for enhanced system stability and security.

**Frontend Development** (Self-Learning):

* Independently learned and applied **DSA(Java**), **HTML**, **CSS**, **JavaScript**, and **React.js**.
* Successfully completed mini-projects showcasing frontend development skills.

## EMBEDDED AUTOMATION ENGINEER

### Dynatech controls

*07/2020 - 06/2021*, *Gurgaon, India*

*Programmer and Design Engineer.*

**Programmer & Design Engineer**: Spearheaded development and testing as an integral part of the engineering team.

Specialized in the programming of electrical and electronic systems, contributing to the enhancement of automation solutions.

## EMBEDDED AUTOMATION ENGINEER

### Microcomm India Ltd

*01/2019 - 06/2020*, *Gurgaon, India*

*Programmer and Design Engineer.*

**R&D Department**: Programmed and troubleshooted machines in the (R&D) department, showcasing problem-solving skills and technical proficiency.

Led the programming and testing efforts for the **Automatic Weather Station (AWS)** project.

End-to-End Project Involvement**.**

# EDUCATION

**B. Tech in Electronics & Instrumentation** Uttar Pradesh Technical University, Lucknow, India

*07/2011 - 06/2015*,

# SKILLS

* **Languages**: JavaScript, Java, C/C++.
* **Frontend Development:** React.js, CSS, HTML, Bootstrap, Responsive design, Firebase.
* **Version Control**: Git.
* **Others Skills**: Data Structures & Algorithms (Java).

# PERSONAL PROJECTS

# Shopping Cart App

# React.js, Firebase Store for Real Time Database, Netlify

# <https://sushilcart.netlify.app/>

# Blog App

# React.js, Firebase Store for Real Time Database, Netlify

# <https://sushilblog.netlify.app/>

# Superhero-Hunter App

# HTML, CSS, JavaScript, Local Storage, Marval API,

# https://sushilcodepro.github.io/Superhero-Hunter-JS/

# Portfolio Website

# HTML, CSS, JavaScript

# <https://sushilcodepro.github.io/My-Resume/>

# CERTIFICATES

* Frontend development Certification- (ReactJs)

1 https://certificate.codingninjas.com/verify/004665e174f33583

2 certificate.codingninjas.com/verify/14d7d9c5fa706cb9

* Data Structures & Algorithms Certification (Java)

certificate.codingninjas.com/verify/8fa77aa238cccb7f

* Embedded System Programming (Robotics- C/C++)

# ACCOMPLISHMENTS

* Developed "**solar compass with hybrid supply for home**" using Embedded Systems (AVR) in B.Tech project.
* College Best Project Award, **Final year 1st Prize,** Gold Medal.
* Training at BPCL (Bharat Pumps & Compressors Limited), Prayagraj.