

# GAGAN S

📍 T Dasarahalli Bengaluru, Karnataka - 560056 ✉ gagan.s0191@gmail.com ☎ 9008962068

🌐 LinkedIn: <https://www.linkedin.com/in/gagan-suresh> 🐙 GitHub: <https://github.com/gaganProgramming>

🔗 Portfolio website: <https://gaganprogramming.github.io/portfolio-website/>

## CAREER OBJECTIVE

*Dedicated to joining the software development team, I aim to leverage my skills in Web development, complemented by my knowledge in SQL and Java. My goal is to enhance software quality through thorough development and ongoing efforts to improve processes*

## SKILLS

### Technical skills 🛠️

- **Front-End:** HTML5, CSS3, JavaScript (ES6+), React.js, Bootstrap, jQuery
- **Back-End:** Node.js, Express.js, MongoDB, RESTful API Development
- **Version Control:** Git, GitHub
- **Database:** MongoDB, Mongoose, Postgres, MySQL
- **Tools & Platforms:** GitHub Pages, Postman, NPM
- **Miscellaneous:** Responsive Design, Authentication (OAuth, Passport.js), EJS Templating, API Integration
- **Soft Skills:** Team player • Ready for action • Adaptive • Hardworking.

## EDUCATION

**Sambhram Institute of Technology, Bengaluru** 🎓 🔗

2019 – 2023

**Bachelor of Technology(B.E)** in Civil Engineering,  
**Graduated from Visvesvaraya Technological University (VTU) Belgaum.**

## COURSEWORK

**Full Stack web development By Angela Yu, Udemy** 🔗

2024 | Bengaluru, India

Covering HTML, CSS, JavaScript, React, Node.js, Express.js, and MongoDB. Built and deployed full-stack applications

**Qspiders, Rajajinagar**

2023 | Bengaluru, India

Java Full stack Software Testing Course.

## PERSONAL PROJECTS

### Pass OP 🔗

Developed a Password Manager Web Application from scratch using the MERN stack. • Implemented features such as: –

- Dashboard to securely manage and view saved passwords.
- Add, Edit, and Delete Passwords.
- Password Generator to create strong, secure passwords.
- Notifications and Alerts using react-toastify for user feedback.
- Secure backend setup with encrypted password storage using MongoDB.
- Frontend: React.js with Vite and Tailwind CSS for a responsive layout.
- Backend: Node.js and Express.js for API development, integrated with MongoDB for data persistence.
- Link to the loom video of the website: [PassOp Project Video](#) 🔗

**Secrets App** 🔗 Description: A secure web application built using Node.js, Express.js, MongoDB, and OAuth. This app allows users to share secrets anonymously. The project involves user authentication using Passport.js, session management, and database integration for secure data storage.

**Drum Kit Project:** 🔗 Description: Users can play drum sounds via keyboard or mouse input. Gained experience in DOM manipulation, event handling, and integrating audio into web applications.

**JavaScript Projects** 🔗 I developed 12 diverse JavaScript projects including a [Weather app](#) 🔗, [Rock paper scissors](#) 🔗, a [Stopwatch](#) 🔗, a [Dice roller](#) 🔗, a [Calculator](#) 🔗, [Digital Clock](#) 🔗 and more. Explore these projects on my [GitHub](#) 🔗

## EXPERIENCE

### BatterMami Private Limited

09/2024

Software Engineer - Web Developer

- Worked on full-stack development, focusing on MERN stack project.
- Implemented responsive designs, enhancing user experience across devices.
- Collaborated with teams to update content and improve site performance.

### Horizon Broadband Private Limited

06/2024

Software Engineer Intern- Software testing

- Designed and developed responsive websites using HTML, CSS, and JavaScript.
- Conducted manual and automated testing to ensure functionality and performance.
- Identified and reported bugs, assisting developers in improving application stability.

## CERTIFICATIONS

**Udemy course completion certificate:** Full stack web development (Javascript) view: [certificate](#) 🔗

**Full Stack Software Testing :** Completed Java Full stack web development in qspiders

## DECLARATION

I hereby declare that the information provided in this resume is correct and complete to the best of my knowledge. I am responsible for the accuracy of the details contained herein.