

SNEHA MALIK

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 @snehamalik09

 snehamalik09

SOFTWARE SKILLS

- ❖ Python, C, C++
- ❖ Html, Css, Javascript
- ❖ React.js
- ❖ Node.js
- ❖ Bootstrap, Tailwind
- ❖ MySQL

EDUCATION

- ❖ **Master of Computer Applications (MCA)** | Vivekananda Institute of Professional Studies
GGSIPU, Delhi *CGPA: 9.67 | (Sep'23 - Present)*
- ❖ **Bachelor Of Science (BSc Physical Science)** | Kalindi College *CGPA: 8.87 | (Aug'20 – Apr'23)*
University of Delhi

EXPERIENCE

- ❖ **Defence Research and Development Organisation | DRDO** *(Jun'24 – Present)*

As a Development and Research Intern, I processed EEG signals for epilepsy detection and multiworkload analysis using Python, applying existing machine learning algorithms and conducting data analysis.
- ❖ **Comely Enterprises | Front End Developer Intern** *(Jan'22 – Feb'22)*

Designed and developed game and website UIs using HTML, CSS, and JavaScript, ensuring seamless, visually appealing, and interactive experiences.

ACADEMIC PROJECTS

- ❖ **Health & Fitness Hub: Your Personal Wellness Companion** *(Jun'24)*
Explore a dynamic health and fitness website powered by React.js, integrating two APIs for comprehensive data and functionality.
- ❖ **Algorithm Visualizer** *(Apr'24)*
Developed an algorithm visualizer featuring interactive simulations of complex data structures and algorithms.
- ❖ **To-Do App** *(Feb'24)*
A streamlined to-do responsive and operational website built with React.js, offers intuitive task management and a seamless user experience.
- ❖ **Portfolio** *(Jan'24)*

Using React.js, I created a modern, responsive portfolio website showcasing my credentials, accomplishments, and projects, accessible across various devices.

❖ **Rashi Ratan**

(Nov'23 – Dec'23)

Rashi Ratan is an ecommerce website specializing in semi-precious stone, fronted by HTML, CSS, and JavaScript. Backend implementation is underway.

EXTRACURRICULAR ACTIVITIES

❖ **Member of Institution's Innovative Council (IIC) - VIPS**

(Jun'24 - Present)

❖ **GirlScript Summer Of Code 2024**

(May'24 – Present)

I am actively contributing to the GirlScript Summer of Code (GSSoC) 2024 program, collaborating on diverse projects to strengthen my software development skills and contribute to the open-source community.