VAISHALI SACHDEVA

in FEMALE, 23

Full Stack Developer | Web Developer | Performance Optimization | Top 5% Delhi University

EDUCATION

Year	Degree	Institute/ School	Percentage
2022	B.VOC (Web Designing)	Kalindi College, University of Delhi	81.70
2018	CBSE XII Board	Little Scholar's Academy, Amroha	80.40
2016	CBSE X Board	Little Scholar's Academy, Amroha	81.70

WORK EXPERIENCE

M11 Insurance Agents Pvt Ltd	Full Stack Developer	Jun '23 - Present

Responsive Web Interface and Backend Optimization for M11 Insurance Customer Support	- Transitioned the company's customer support system from paper logs to a software-based solution, improving efficiency and reliability through **comprehensive testing**, **debugging,** and **integration** - Designed and developed responsive web pages using **Bootstrap**, ensuring **cross-browser** compatibility and **mobile-friendliness**, which significantly enhanced the overall user experience and interface quality - Utilized **Git** and **GitLab** for version control, facilitating collaborative development, maintaining code integrity, and ensuring smooth integration of features and enhancements throughout the project lifecycle - Improved application performance by optimizing **SQL** queries and integrating **Spring Boot** with **REST APIs**, ensuring scalability, modularity, and enhanced software architecture for a more robust system - Conducted comprehensive testing of **new screens** using **Postman**, ensuring flawless functionality and integration, which significantly improved the user experience and overall software reliability - Identified and resolved **150+ software bugs**, diagnosing **100+** previously undiscovered issues and successfully implementing fixes for **50+** critical defects, significantly enhancing product stability
Software	https://m11insurance.in/login.html

ACADEMIC ACHIEVEMENT

▪ **Ranked in the top 5%** of the B.Voc (Web Designing) program at Kalindi College, University of Delhi	2022
▪ Successfully **achieved** and maintained the top 20% ranking in the 12th grade at Little Scholar's Academy	2018

PROJECTS

Photography Portfolio Project	**Created** a responsive landing page to showcase a **photography portfolio**, optimizing visual impact and user experience through intuitive design and seamless navigation for enhanced engagement - Employed modern design tools and frameworks, including **Bootstrap 5** and **JavaScript**, to craft a polished, professional-grade portfolio website, ensuring a fluid and interactive user experience
Webpage	https://portfolio-photography-eight.vercel.app/
Cryptoma Project	**Formulated** a visually engaging landing page that effectively showcases the core features and benefits of the cryptocurrency management platform, ensuring an attractive and user-centric experience - Leveraged **advanced CSS** techniques and **JavaScript libraries**, including Bootstrap and Animate.css, to engineer smooth animations and transitions, enhancing the site's aesthetic appeal and user engagement
Webpage	https://cryptoma-alpha.vercel.app/
Rotterdam Organics Project	**Led** the overhaul and development of the Rotterdam Organics website, **improving** online visibility and **refining** user experience for an organic products company through innovative design and functionality - Forged custom components and layouts with **HTML**, **CSS**, and **JavaScript**, boosting site accessibility and optimizing mobile responsiveness to enhance user experience and functionality across devices
Webpage	https://rotterdam-organics.vercel.app/

PROFESSIONAL SKILLS

HTML5	CSS3	Bootstrap5	Git	React JS
JAVA	JavaScript	MySQL	Spring Boot	Postman

PROFESSIONAL CERTIFICATIONS

Junior Data Associate *NASSCOM*	- Broden expertise in collecting data from diverse sources, ensuring accuracy. Applied data cleaning techniques to prepare datasets, addressing missing values, outliers, and transformations - Acquired knowledge of database management systems, including **SQL** and **NoSQL** databases	2023
Web Developer *NASSCOM*	Built interactive and responsive web applications with **HTML**, **CSS**, and **JavaScript**, utilizing front-end frameworks like React and Bootstrap for improved user interfaces and experience	2021
Software Developer *NASSCOM*	- Engineered and constructed robust software applications using **Java** and **C** for diverse projects **Implemented** robust **Git-based** version control practices, enabling efficient code management and fostering collaborative development across the multidisciplinary team ecosystem	2021
Junior Software Developer *NASSCOM*	- Adopted coding standards and best practices to produce clean, maintainable, and scalable code. Conducted code reviews and refactored code to enhance performance and readability - Designed and executed intuitive user interfaces with **React** and **Angular**, ensuring a seamless user experience through responsive design and interactive features for enhanced engagement	2020

EXTRACURRICULAR ACTIVITIES

▪ Secured **33rd rank** in the **National Merit Scale** for the **Saviours 12th Environment Competition**	2016

OTHER INTERESTS

Travelling	Cooking	Badminton	Yoga	Drawing