

Shruti Sharma

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Welcome to Profile!

Aspiring front-end developer currently pursuing B.Tech from B.N.College of Engineering & Technology .Skilled in HTML,CSS Javascript and Python ,with a passion for creating interactive and user-friendly web application . Currently seeking a web development internship to apply my skills in real-world projects and gain industry experience.

Quick Guide

- Front-end developer pursuing a B.Tech at B.N.College of engineering and technology
- Developed a Resume Builder and Sales prediction model as a mini projects
- Seeking a web development internship to apply and grow my skills.

Education

B.N.College Of Engineering & Technology B.Tech in Computer Science & engineering(Data Science) Sept 2022 – June 2026

- SGPA: 7.96
- **Coursework:** Web Development ,Python Programming ,Data Structure

Experience

Web Development Intern, CodSoft , CodTech interns

March2025 – May2025

- Developed responsive and interactive websites using HTML, CSS, Javascript. and also deployed mini task including landing page, portfolio websites and forms.
- Collaborated on front-end tasks for client projects, including UI design and functionality enhancement.
- Worked closely with mentors to implement best coding practices and optimize code structure.
- Participated in weekly code reviews and feedback sessions to enhance project quality.
- Gained experience working with version control systems like Git and GitHub.

Training/Workshop

→ Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage - February 2025

Services created visuals for data analysis to help executives with effective decision making

→ Employability Skills Enhancement Training Program on Web Technology | Workshop

Completed Employability Skills Enhancement Training on Web Technology, focusing on HTML, CSS, JavaScript, and Bootstrap for skill development.

→ Python Programming with Raspberry Pi | Workshop

Completed an intensive workshop on Python Programming with Raspberry Pi, gaining expertise in embedded systems and IoT development.

→ Excel – Learn Excel Course From Beginners to Advanced | Udemy

→ Internet of Things (IoT) Workshop, B.N.C.E.T., JULY 2024, Hands-on IoT Training.

Projects

Sales Prediction Model

- A machine learning model to predict sales based on historical data
- Technologies: Python, Pandas, Scikit-learn
- Role: Data Preprocessing , model training, and evaluation

Resume Builder

- A dynamic web app that allows users to input personal and professional and generate a professional resume
- Technologies: HTML, CSS, JS
- Role: Full stack development of the form ,styling and resume output.

Weather forecasting using Machine Learning

- Developed a machine learning model to predict weather conditions using historical weather data. Applied data cleaning, feature selection, and model tuning techniques.
- Technologies: NumPy, Pandas, Matplotlib, and Scikit-learn.

Technologies

Languages: C++, C, Java, React.js , SQL, JavaScript ,Python

Technologies: Front-end Developer ,Machine Learning(basics)