



BRIEF SUMMARY

A motivated and detail-oriented student seeking an entry-level position in Software Quality Assurance. Eager to apply academic knowledge of testing methodologies, test case design, bug reporting, software development life cycles, and basic automation tools to contribute to the delivery of high-quality software solutions. Committed to continuous learning and professional growth within a dynamic and collaborative environment.

KEY EXPERTISE

HTML Javascript Python Manual Testing & Bug Reporting SQL Requirement Analysis & Documentation
Team Collaboration Attention to Detail Agile & Scrum Methodology

EDUCATION

Uttaranchal University B.C.A. - Computer Applications CGPA: 8.88 / 10	2026
DSB International Public School, Rishikesh 12 th CBSE Percentage: 89 / 100	2021
DSB International Public School, Rishikesh 10 th CBSE Percentage: 80.34 / 100	2019

PROFESSIONAL EXPERIENCE

Uttaranchal University Design Codex Club UI/UX designer Key Skills: Wireframing & Layout Design Figma User Flow Understanding Color Theory & Visual Hierarchy Iconography Collaborated with the Codex Club team to design the layout and visual structure of the club website using Figma. Contributed to creating user-friendly interfaces with attention to color theory, iconography, and content hierarchy. Learned key principles such as layout balancing and user journey optimization. Gained practical experience in aligning user needs with design goals, enhancing usability and accessibility .	02 Jan, 2025 - 23 Jun, 2025
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INTERNSHIPS

Internshala IT / Computers - Software Data Science Intern Key Skills: SQL Seaborn Supervised Learning NumPy Python Testing Completed introductory training in Data Science covering basic concepts of types of data , data cleaning, and visualization using SQL and Python. Gained foundational understanding of how to work with structured data and present insights using simple charts and summaries. Also learned to implement Agile model While learning these.	09 Jun, 2025 - Present
Internshala IT / Computers - Software Web Developer Intern Key Skills: Javascript AI in web development DBSM Manual Testing HTML CSS Completed web development training focused on building web applications using HTML, CSS, JavaScript, and SQL. Gained hands-on experience in frontend design, practical understanding of SDLC and Agile methodology, API integration, and basic database operations — aligned with software testing fundamentals like UI validation, manual testing and functional flow testing .	07 Jun, 2024 - 30 Jul, 2024

PROJECTS

Smart UU Event Manager

02 Feb, 2025 - 01 Apr, 2025

Team Size: 2

Key Skills: HTML CSS Javascript SQL Core Java Testings

Project Link: <https://github.com/Jiyaaaa22/SmartUUManager>

- A web application designed to streamline the planning, organization, and execution of events within a university.
- Developed a web application to streamline event planning and execution within a university system.
 - Implemented role-based access control for users and administrators using Core Java logic.
 - Designed and validated forms for event creation, updates, and deletions.
 - Tested user workflows for different roles to verify access restrictions and expected behavior.
 - Wrote test cases to simulate different user actions such as registration, approval, and event publishing.
 - Ensured database operations (MySQL) worked correctly using basic data validation queries and stores the data .

Weather Point- API based Weather Application

Team Size: 1

Key Skills:

HTML Javascript CSS API Functional Testing Git & GitHub Responsive Testing Manual Testing
JSON Parsing

Project Link: <https://github.com/Jiyaaaa22/Weather-App>

- A real-time weather application that provides forecasts using advanced weather APIs. It delivers current conditions, temperature, humidity and wind speed in an easy-to-use interface.
- Built a weather app using HTML, CSS, JavaScript, and OpenWeatherMap API.
 - Tested all functionalities manually, including location input, data rendering, and UI responsiveness.
 - Handled API response validation and error cases (e.g., invalid city name, missing data).
 - Simulated test cases for different devices and browsers to ensure consistent UI performance.

ASSESSMENTS / CERTIFICATIONS

Software Testing

12 Jun, 2025

Key Skills:

SDLC/STLC Understanding Manual Testing Agile vs Traditional (Waterfall) Methodologies Agile Manifesto
Scrum Framework: Roles, Events, and Artifacts Data Integrity Communication & Attention to Detail

Completed basic training in software testing covering key concepts like SDLC, STLC, manual testing process, and bug life cycle. Learned how to write simple test cases, identify common defects, and understand the role of QA in the development cycle.

Data Analytics Job Simulation

11 Jun, 2025

Key Skills: Data Analysis Data Visualization

Completed a hands-on data analysis simulation involving data analysis ,trend identification, and visualization. Used tools like tableau and SQL to process data and presented insights through structured reports and dashboards.

POSITIONS OF RESPONSIBILITY

Project Documentation Lead - Uttaranchal University

Served as the documentation lead in university-level software projects, responsible for maintaining structured technical records such as test cases, bug reports, feature outlines, and project summaries. Also performed system analysis ,feasibility study, modularisation details and many more and ensured accuracy and consistency.

SEMINARS / TRAININGS / WORKSHOPS

Completed a Two-Day Full Stack Development Workshop

03 Oct, 2024 - 04 Oct, 2024

Institute Name: Uttaranchal University, Dehradun

Key Skills: HTML CSS Javascript

Gained hands-on experience with web technologies covering both front-end fundamentals. Participated in live coding sessions and learned about front-end project structures and deployment basics

CO-CURRICULAR ACTIVITIES

- o Completed an online course on Git & GitHub fundamentals.
- o Completed Deloitte's Data Analyst Job Simulation on Forage.

WEB LINKS / IMs

- o WhatsApp - +91 9368154061
- o Github - <https://github.com/Jiyaaaa22>

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: Vishol Lok Colony, Near Max International
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Date of Birth: 22 Feb, 2004

Known Languages: English and Hindi

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