

Navdeep Hada

Senior Software Engineer

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Innovative, task-driven professional with 2 years of development and testing experience. Proficient in UI creation, coding, issue troubleshooting, and feature implementation based on user feedback.

EDUCATION

Manipal University Jaipur, India

Bachelor of Technology: Computer Science and Engineering

August 2017 – June 2021

GPA: 8.26

WORK EXPERIENCE

Senior Software Engineer

January 2023 – Present

Capgemini, Bengaluru, India

- Proficiently executing Python test scripts within automation tools to conduct comprehensive test cases for the railway domain on an international scale.
- Adapting and updating existing scripts to accommodate new use cases, ensuring rigorous testing and quality assurance in alignment with project requirements.
- Achieved client requirements by developing and testing high-priority enhancements through effective communication and follow-up for a live application.

Software Engineer

May 2021 – December 2022

Capgemini, Bengaluru, India

- Achieved 60% faster download speeds through multithreading, enhancing download manager efficiency for a global leader in industrial automation and digital transformation.
- Improved UX with enhanced UI layout and features, including multi-lingual support, scheduled downloads, filter/sort options, and auto-pause based on battery charge.
- Enhanced download manager with folder change, retry on failures, product-level cancelation, and improved post-processing.

Software Engineer Intern

January 2021 – May 2021

Capgemini, Bengaluru, India

- Contributed for the creation of Food Ordering System's user interface using C# and .net.
- Enhanced the UI layout and design using the web basics and WPF

PROJECTS

Simon game

- Developed a web application using HTML, CSS and JavaScript, where users will follow and repeat a series of randomly generated pattern. Implemented event listeners to capture user input and verify it against the generated pattern, providing immediate feedback on correct and incorrect sequences by manipulating the style object.

Drum Kit

- Created an engaging and interactive drum kit web application using JavaScript. Implemented event listeners using JQuery for easy drum sound triggering via user clicks and keyboard input on corresponding drum elements.

Dice Challenge -

- Developed an interactive dice challenge web application using HTML, CSS, and JavaScript, enabling users to roll two dice with randomized values upon clicking the "Roll Dice" button. Ensured an engaging user experience through DOM manipulation concept to make it more responsive and seamless.

SKILLS & OTHER

Languages and Frameworks: Javascript, React, HTML/CSS, JQuery, C, Java, Python, SQL, GIT, Node JS, .NET

Tools : Github, Eclipse, VS Code, IntelliJ, Anaconda, Jupyter