

# Sahil Srivastava

## EDUCATION

### DR APJ ABDUL KALAM TECHNICAL UNIVERSITY

BTech in Computer Science  
CGPA: 8.04 / 10  
2017-2021

### KENDRIYA VIDYALAYA SCHOOL

CBSE (CLASS XII)  
Percentage: 78.8%  
2016  
CBSE (CLASS X)  
CGPA: 8.4 / 10  
2014

## LINKS

Email:// sahilofficial0499@gmail.com  
LinkedIn:// SahilSrivastava  
Github:// SahilSri  
Leetcode:// SahilSri  
Phone:// 7754890558

## COURSEWORK

### UNDERGRADUATE

Data Structures & Algorithm  
Design and Analysis of Algorithms  
Object Oriented Programming  
Operating Systems  
Database Management System  
Computer Networks  
Machine Learning

## TECHNICAL SKILLS

HTML • CSS • JavaScript • React JS  
Node JS • Express JS • Tailwind CSS  
Java • C • TypeScript • Bootstrap  
Selenium • Testcafe • Power BI  
MYSQL • MongoDB • API Design • Git

## SOFT SKILLS

Adaptability • Problem Solving  
Decision Making • Team Work  
Strong Work Ethic • Communication

## LANGUAGE

- English (Professional Proficiency)
- Hindi (Professional Proficiency)

## EXPERIENCE

### HCLTECH | SOFTWARE ENGINEER

May 2022 - Present | Lucknow

#### MICROSOFT

- Designed and developed a comprehensive Chrome extension tool for creating ICM incidents, resulting in a 50% reduction in incident creation time.
- Integrated a screenshot feature into the extension to enhance user experience.
- Implemented a streamlined workflow system that assigns incidents to the most appropriate team, resulting in a 20% increase in incident resolution efficiency.
- Created PowerBI dashboard that enables client to track & analyze incidents data and necessary information.
- Successfully maintained and stabilized 450+ test cases for Outlook (Dynamics 365) across multiple web browsers, reducing browser compatibility issues.
- Improved test case design and execution processes, resulting in a 26% increase in the passing rate from 69% to 95.4%.

#### HIGHSPOT

- Successfully automated 400+ test cases within a span of two and half months, showcasing strong coding skills and commitment to maintainable and efficient code.
- Leveraged TestCafe and Node.js to build robust automated testing infrastructure, ensuring product reliability and stability.
- Collaborated effectively within a team environment, utilizing Git for version control and ensuring smooth code integration and collaboration.
- Demonstrated proficiency in developing clean, maintainable, and efficient code to meet project objectives and deliver high-quality results.

## PROJECTS

### PERSONAL PORTFOLIO | ( [HTTPS://SAHIL-SRIVASTAVA.VERCEL.APP](https://sahil-srivastava.vercel.app) )

My personal portfolio website functions as a platform for presenting my professional skills and past accomplishments. It serves as a showcase for my expertise and showcases my work experiences.

### JUSTLIKENIKEUI | ( [HTTPS://JUST-LIKE-NIKE-UI.VERCEL.APP](https://just-like-nike-ui.vercel.app) )

Developed a responsive and aesthetically pleasing user interface clone emulating Nike's design. Demonstrated proficiency in crafting appealing user experiences.

### SORTING VISUALIZER | ( [HTTPS://SORTING-VISUALIZER.VERCEL.APP](https://sorting-visualizer.vercel.app) )

A sorting visualizer is an application that allows users to interactively observe and learn how different sorting algorithms work. The visualizer demonstrates how algorithms like bubble sort, quick sort, or merge sort rearrange the items step by step to achieve a sorted order, providing an educational tool for understanding the sorting process..