

# 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](mailto: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 Power Bi 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

| [LINK](#)

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

### JUSTLIKENIKEUI

| [LINK](#)

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

### SORTING VISUALIZER

| [LINK](#)

An application that allows users to interactively observe and learn how different sorting algorithms work, providing an educational tool for understanding the sorting process.