

# TANISHQ SEHGAL

## SOFTWARE ENGINEER



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[Github Profile](#)



[Online Portfolio](#)



[Medium](#)



[Linkedin Profile](#)

## CAREER OBJECTIVE

To have a reputed career in the IT industry and upscale my career as a Software Engineer in an established organization that identifies my knowledge. I am a highly motivated individual looking to enhance my skills and gain on-ground experience in the field of Software Development. and Automation Software Testing

## EXPERIENCE

Associate Software Engineer - Accenture (December 2022 - Present)

- I worked on automating the API testing using the Cucumber BDD Framework. I executed more than 400 test cases using automation.
- I also worked on Negative Cases Validation API Integration into the current Automation Testing system.
- I also carried out multiple rounds of regression before deployment using automation for more than 200 data sets.

Android App Development Intern at Unolo (Smartsense Technologies) (July 2021 - September 2021)

- I worked on the implementation features like random re-authentication, onboarding screen re-design and handling app permissions.

Android App Development Team BVPIEEE (May 2020 - July 2021)

- I developed the Android Mobile Application for my college Society (BVPIEEE)

## PROJECTS

Airtel Interaction Project - Accenture

Role: Automation Api Testing

Unolo - A field force management tracking system (Internship App)

NoteItAll: A simple note-taking Android app

SCART: A Self Checkout payment android app

BVPIEEE Official App: Android App for BVPIEEE (IEEE's Student Branch at BVCOE)

Quiz App - Android App to play quizzes ([Java Version](#)) ([Kotlin Version](#))

Urban Sound Classification Using Convolutional Neural Network Model  
[GitHub Link](#)  
[Research Paper Link](#)

## EDUCATION

Bharati Vidyapeeth's College of Engineering, New Delhi  
B.TECH - Electronics and Communication Engineering (ECE)

Salwan Public School, Rajinder Nagar, New Delhi  
Higher Secondary School (XII th)  
Secondary (X th)

## SKILLS AND TOOLS

### Technical Skills

Native Android App Development, Java, Kotlin, C/C++, Data Structures, Javascript, jQuery, HTML, CSS, Bootstrap, Front End Web Development. Automation Software Testing, API Testing, Selenium, Cucumber BDD, Quality Assurance.

### Soft Skills

Leadership, Problem-Solving, Communication, Team Work, Event Management.

### Tools

Eclipse, Pycharm, Android Studio, Android SDK, Firebase, Eclipse IDE, Git, Github, Bitbucket, Postman

## ACHIEVEMENTS AND CERTIFICATIONS

Android Development Intern at Smartsense Technologies (Unolo)

Published a research paper on "Urban Sound Classification Using Convolutional Neural Network Model" at Applied Scientific Computational Intelligence using Data Science (ASCI-2020) at Manipal University Jaipur.

Android Application Development Certification from Coding Blocks.

Kotlin basics Online Course from Coding Blocks.

Java Certification form Coding Blocks.