

# Chinmaya Sharma

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## Education

### Amity School of Engineering and Technology

B.TECH IN COMPUTER SCIENCE

GPA: 7.31

Noida, Uttar Pradesh

July 2018 – April 2022

## Work Experience

### SHL India

SOFTWARE ENGINEER

- Assumed increased responsibilities as a Software Engineer.
- Continued focus on developing innovative solutions to enhance front-end stability.
- Continued to lead migration projects, ensuring successful transitions and implementation.
- Prioritized accessibility in software development, aligning with WCAG guidelines.
- Actively mentored junior team members, fostering their professional growth and development.

Gurgaon

March 2024 – Present

### SHL India

ASSOCIATE SOFTWARE ENGINEER

- Played a pivotal role in launching TC Plus, a new assessments platform.
- Developed innovative, avatar-based assessments to enhance user engagement.
- Enhanced front-end stability by using Angular for development.
- Led significant migration projects, transitioning from AngularJS to Angular and React.
- Focused on improving software accessibility in alignment with WCAG guidelines.
- Mentored junior team members

Gurgaon

January 2022 – March 2024

### Marksman Technologies

WEB DEVELOPMENT INTERN

Noida

May 2021 – July 2021

### Nethuts

WEB DEVELOPMENT INTERN

Kolkata

September 2020 – December 2020

## Skills

**Programming Languages:** JavaScript, HTML/CSS, SCSS

**Frameworks:** Angular, React

**Others:** Reactive forms, RxJS, Canvas, WCAG, Git, Bitbucket, Jira

## Projects

### TC+

Angular, HTML, SCSS, Javascript,  
Reactive forms, Canvas

CONTRIBUTED TO THE AM TEAM DURING THE LAUNCH OF A NEW ASSESSMENTS PLATFORM, TC PLUS.

RESPONSIBILITIES INCLUDED DEVELOPING NEW ASSESSMENTS USING ANGULAR, AND ENHANCING THE FRONTEND STABILITY PRE-LAUNCH.

<https://www.shl.com/shldirect/en/practice-tests/>

### Avatar based Assessment

Angular, HTML, Javascript, SCSS,  
Reactive forms

INDEPENDENTLY DEVELOPED THE FRONTEND FOR AN INNOVATIVE AVATAR-BASED ASSESSMENT UNDER THE

GUIDANCE OF THE DIRECTOR OF AI AND PROJECT MANAGER. THIS MEDIA-RICH ASSESSMENT SIMULATES A REAL-LIFE INTERVIEW EXPERIENCE.

## Process Monitoring

Angular, HTML, SCSS, Javascript, Canvas

COLLABORATED IN THE DEVELOPMENT OF A GAMIFIED ASSESSMENT THAT EMULATES A PROCESS MONITORING STATION, INTEGRATING ADVANCED ANIMATIONS AND EXTENSIVE DEVELOPMENT IN CANVAS.

<https://www.shl.com/shldirect/en/practice-tests/>

## TC+ Accessibility Initiative

ACTIVELY INVOLVED IN MAKING TC PLUS ASSESSMENTS COMPLIANT WITH WCAG GUIDELINES. THIS INCLUDES ALGORITHM DEVELOPMENT FOR KEYBOARD NAVIGATION AND CREATING FEATURES FOR INTERACTIVE ASSESSMENT ACCESSIBILITY

WCAG, Angular, React, Reactive forms, Javascript, Canvas, SCSS

## Migration Initiatives

CORE FUNCTIONALITIES: LED THE INITIATIVE TO MIGRATE CORE FUNCTIONALITIES FROM ANGULARJS TO REACT AND ANGULAR, AIMING TO ENHANCE PERFORMANCE. INDIVIDUAL ASSESSMENTS: CURRENTLY GUIDING AND MENTORING JUNIOR TEAM MEMBERS IN THE MIGRATION OF ASSESSMENTS FROM ANGULARJS TO ANGULAR AND REACT.

React, Angular, Angular JS, Reactive forms, Javascript, SCSS

## A11y-Ninja

THIS LIBRARY IS A COLLECTION OF TYPESCRIPT MODULES DESIGNED TO ENHANCE ACCESSIBILITY AND USER INTERACTION WITHIN WEB APPLICATIONS. IT INCLUDES UTILITIES FOR FOCUS MANAGEMENT, SELECTION BEHAVIORS, AND KEYBOARD NAVIGATION IN TABLES, MAKING IT IDEAL FOR ANGULAR AND REACT-BASED APPLICATIONS.

JavaScript, React, Angular, RxJS

<https://github.com/foxtrot12/A11y-Ninja>

## Awards

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October 2022 **Experienced Practitioner**, Recognised for my work in developing Next Generation assessments (Avatar based assesment and Process Monitoring)

SHL India