

# Anurag Singh

anuragsinghannu9001@gmail.com | +91 7459899001 | Pune

## CAREER OBJECTIVE

Computer Science/ Information Technology

## WORK EXPERIENCE

### Software Testing • Internship

Sep 2025 - Dec 2025

Aivariant, Virtual

• In collaboration with the ExcelR Learning Platform, solved live projects of Software Testing. • Identified test scenarios and wrote test cases in excel as well as in a bug tracking and reporting tool called Jira for Manual Testing. • Typed several test scripts in Java-Selenium for automated testings using TestNG and Page Object Model for web applications such as Amazon, Flipkart, OrangeHRM, Shopify Sauce Demo, etc.

### Software Testing And Quality Assurance • Internship

Aug 2025 - Dec 2025

ExcelR, Virtual

1. Learned about different aspects of SDLC and STLC. 2. Conceptualized the work of a Manual Tester in an Organization. 3. Learned and Trained in Using Java Selenium, TestNG and Page Object Model for Automation Testing.

## EDUCATION

### B.Tech, Computer Science & Engineering

2021 - 2025

PCET's Nutan College Of Engineering And Research

CGPA: 6.72/10

### Senior Secondary (XII), CBSE

2021

Science

ST. Xavier's School

Percentage: 88.60%

### Secondary (X), CBSE

2019

ST. Xavier's School

Percentage: 85.00%

## TRAININGS / CERTIFICATIONS

### Internship In Software Testing

Sep 2025 - Dec 2025

Aivariant, Virtual

Completed many live projects for this company that utilize Software Testing skills such as Java, Selenium, TestNG and Page Object Model. Ran several Mannual as well as Automated tests on various web-apps like amazon.in, OrangeHRM, flipkart, etc.

### AI For Beginners

Mar 2025 - Apr 2025

HP, Virtual

Every Basic Knowledge and Application of Artificial Intelligence in various fields.

### Software Testing

Aug 2025 - Dec 2025

ExcelR, Virtual

Learned Many Important Terms that are involved under the QA testing Role via Online Live Sessions and Live Target-Based Assignments.

### Data Science & Analytics

Mar 2025 - Apr 2025

HP, Virtual

Every Important thing related to Data Collection, Storage and Processing.

## Data Visualization

Mar 2025

Anudip Foundations, Virtual

Learned Skills such as MS Excel, etc and completed a project based on that.

## Machine Learning Tutorial Module

Apr 2024

Scalar Topics, Virtual

Learned about Machine Learning algorithms and their applications while training and testing of a machine using databases and AI.

## Database Management Using SQL

Jun 2024 - Jul 2024

White Minimalist, Virtual

Learned about how to write basic queries and organize databases in Sequential Query Language (SQL)

## Certificate In HTML Introduction

Feb 2024 - Mar 2024

LearnTube, Virtual

Learned about HTML and its uses in different fields along with its attributes and advantages.

## PORTFOLIO

[GitHub link ↗](#)

## PROJECTS

### [Tomato Plant's Health Analyzer and Recommendation System ↗](#)

Sep 2024 - Jul 2025

Building an application system using Python, IOT and Machine Learning algorithms to detect diseases in a tomato plant by analyzing its leaves and soil conditions.

### [Automatic Moisture Calculator and Plant Watering System ↗](#)

Jan 2024 - Jun 2024

Made a Prototype Project of a system using Internet of Things, Arduino Microcontroller, and a little bit of Microcontroller Programming that senses the moisture level in plant soil and starts the water irrigation automatically if the moisture level is below desired. Also, it turns off automatically when the moisture level reaches the expected level. Currently, enhancement in this project is going on, in which an additional feature of 'Plant Health Analyser' will be added

### [Multiple Disease Detector ↗](#)

Feb 2023 - Jul 2023

Led a team of four while developing an online website for prediction of human diseases such as Diabetes, Heart Related diseases as well as Parkinson's Disease using Python Programming, Database from online Server, HTML and CSS.

### [Weather Prediction Web Application ↗](#)

Jun 2022 - Aug 2022

With a team of four, I developed an online web application that predicts the weather and other atmospheric conditions such as humidity level, temperature, pollution rate, etc., by using Python programming, Datasets, HTML, CSS and basic Vannila Tilt.

## SKILLS

- Effective Communication
- Selenium
- SQL
- HTML
- Java
- TestNG
- STLC
- Manual Testing
- Page Object Model
- MS-Office

## EXTRA CURRICULAR ACTIVITIES

- Took Part in Flipkart Grid 6.0 Online by Unstop and Flipkart
- Participated in Codement\_24 Hackathon Tournament
- Attended Online Technical Workshop organized by GeeksforGeeks
- Played in the National Mini Football Team Representing Purvanchal.  
Also, Led the teams during online mobile gaming tournaments held by the college.

## ADDITIONAL DETAILS

- Attended Multiple Hackathon Tournaments such as Codement\_2024 and Smart India Hackathon as a team of four and presented our projects there.
- Achieved multiple certificates of completion in Basic Java, Python, Basic C programming, Machine Learning, Database Management, etc.

- Attended Multiple Webinars such as GeeksforGeeks, etc., for gaining insights and basic knowledge in different computer science and information technology related fields.