# **ANJUL GUPTA**

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#### **EDUCATION**

## **THDC-IHET**, Tehri Garhwal — B.Tech

JUNE 2016 - JUNE 2020 PERCENTAGE - 68.74 %

#### **WORK EXPERIENCE**

#### System Engineer Trainee (Infosys Ltd.)

MAY 2022 - SEPTEMBER 2022 (Mysore, Karnataka)

#### • Generic | JAVA training

Completed Core Java training covering OOPs concept, Data structure and RDBMS.

#### Specific | IVS-SDET

Completed IVS-JAVA stream training covering Selenium, TestNG, Hibernate, Cucumber and JDBC.

### System Engineer (Infosys Ltd.)

SEPTEMBER 2022 - present (Chandigarh, Chandigarh)

#### **SKILLS**

# **Automation and Testing**

Java Selenium, TestNG, Cucumber, Gherkin, Maven, POM, Agile

# **Data Structures and Algorithms**

Trees, Graphs, Hash Tables, Stacks, Queues,

Dynamic Programming, Heaps.

#### **Languages and Frameworks**

C++, Python, JavaScript, Node.js, MongoDB, Express, Passport, Socket.io.

#### Machine Learning and Deep Learning

Supervised: XGBoost, Regression Models

Unsupervised: K Means Deep Learning: CNN, RNN

#### **AWARDS / ACHIEVEMENTS**

- Member of GOOGLE DEVELOPER COMMUNITY.
- Played **TAEKWONDO** at inter college level.
- Participated in **AUTOKRITI 10.0** at NIT Kurukshetra.
- Organized **MECH PUZZLE** for students to teach dealing with engines.
- Founder Member of FINE ART CLUB in college.
- Volunteer in **UNNAT BHARAT ABHIYAN**.

#### **CERTIFICATES**

Infosys Certified Java SE8 Developer Infosys Certified Agile Developer Infosys Certified Selenium Advance Automation Tester Coursera | HTML, CSS, JAVA SCRIPT

• HTML • NodeJS •CS

#### **EXPERIENCE/PROJECTS**

#### 1. SOFTWARE TESTING

#### EDUREKA | SOFTWARE TESTING AND AUTOMATION

AUGUST 2022 - AUGUST 2022

- TestNG automation using Maven project in Java Selenium.
- Created a Page Object Model(POM) of Edureka.
- The implemented automation framework is 100% open source and the components are as follows: Eclipse, Java, Selenium, JUnit, Apache POI, TestNG.
- Steps are: Login to the Edureka, Navigate to 'My Profile', Update professional and personal details, Explore the blogs and navigate to the Main page, Logout of the portal
- https://github.com/AnjulGupta12/Edureka\_Automation

#### EBANKING | SOFTWARE TESTING AND AUTOMATION

AUGUST 2022 - SEPTEMBER 2022

- TestNG automation using Maven project in Java Selenium.
- Created a Page Object Model(POM) of Edureka.
- The implemented automation framework is 100% open source and the components are as follows: Eclipse, Java, Selenium, JUnit, Apache POI, TestNG.
- Steps are: Login, Account transaction, Service page, Logout
- https://github.com/AnjulGupta12/E-Banking-Automation

# SPICE JET | SOFTWARE TESTING AND AUTOMATION

SEPTEMBER 2022 - SEPTEMBER 2022

- Purely TestNG automation in Java Selenium.
- The implemented automation framework is 100% open source and the components are as follows: Eclipse, Java, Selenium, JUnit, Apache POI, TestNG.
- Steps are: Login, Flight finder, Select flight, Book flight, Flight Confirmation, Logout
- https://github.com/AnjulGupta12/SpiceJet TestNG Automation

#### 2. DEVELOPER

# COINEX BODHI | DEVELOPER

JUNE 2022-SEPTEMBER 2022

- Web App to track the live data like Price, Volume, Change etc for several Cryptocurrencies.
- Fetch live APIs from cryptonators using Axios
- Auto price and other data update without refreshing in every 30 seconds
- The UI is mobile as well as desktop responsive.
- Integrated Live chat from a third party application
  Made a function to convert UNIX time to DayTime
- Integrated google analytics to track the live traffic data.
- https://anjulgupta12.github.io/Coinex Bodhi CryptoTracker/first.html

#### 3. MACHINE LEARNING

# MACHINE LEARNING CLASSIFICATION PROJECT | DEVELOPER

FEB 2022-JULY 2022

- Explored and Visualized the Iris Dataset to gain insights.
- Built Logistic Regression, Decision Tree and Random Forest for classification of species.
- Used accuracy score as the evaluation metrics and found that Decision Trees and Random Forest increased the accuracy by 2%.
- Jupyter Notebook