Manjunath Gudditi

Software Engineer

Relevant experience: **1 year**

Total experience: 1 Year

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📍 Bengaluru

Summary

Software Engineer worked as Graduate Engineer Trainee at Synopsys. Currently Looking for a challenging role to contribute effectively for the growth of organization as well as to enhance my knowledge in the IT sector

Work Experience

Synopsys
Graduate Engineer Trainee

Aug 2022 - Aug 2023
1 Year

- Automated **UI tests** of Altair using Norby Framework.
- Automated **API tests** of Altair using Norby Framework.
- **Norby** is a Private framework of Synopsys that wraps Selenium Framework and RestAssured library of Java.
- Developed and Maintained the project **PACcompare** that **compares the vulnerabilities** fetched from different Synopsys tools Altair Polaris and Coverity.
- Worked with **Confluence APIs** to update specific Confluence Pages with **HTML Tabular data** generated by PACcompare project.

Elastic Devs
Software Engineer Trainee

Feb 2024 - present
<1 year

- Basics of **Blockchain**
- **Solidity** Smart Contracts
- **Web3.js** for interacting with smart contracts
- working on **SSH**

Key Projects / Involvements

Youtube Playlist Analyzer
- A playlist analyzer that calculates and displays the Statistical Data of any YouTube playlist.
- The Application is Developed using **React** and **MaterialUI** for *frontend* and **Express** for *backend.*
- *Backend* also used **Axios** for fetching data from youtube and **Cheerio** for parsing HTML response data.
- The Statistical Data of a playlist includes

  - Number of videos
  - Number of videos currently available
  - Total Duration of all videos
  - Average Duration of videos

Link : https://github.com/Manjunath-Gudditi/youtube-playlist-analyzer

Application Customizer
- Desktop application for ubuntu that is helpful in customizing your native applications.

  - Can change Application's Name
  - Can change Application's Icon

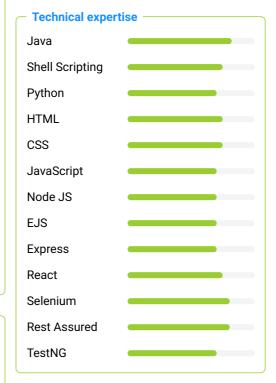Link : https://github.com/xander412/sivaProts

Certificates and Awards

- Meta Hacker Cup 2023 - https://www.facebook.com/codingcompetitions/hacker-cup/2023/certificate/1068107537904562
- Web Development BootCamp on Udemy - https://www.udemy.com/certificate/UC-a707d983-bbe4-4eb1-8ebf-f963795e1224/

Technical expertise

- Java
- Shell Scripting
- Python
- HTML
- CSS
- JavaScript
- Node JS
- EJS
- Express
- React
- Selenium
- Rest Assured
- TestNG

Skills / Exposure

Algorithms | SQL | Data Structures

API | jQuery | Axios | PostgreSQL

Methodology/Approach

Agile methodology

Test Driven Development

Tools

Git | VS Code | Jira | Eclipse

Confluence | Docker

Education

B.Tech - Computer Science - 8.5
RGUKT RKVALLEY   Aug 2019 -May 2023

PUC - MBiPC - 8.2
RGUKT RKVALLEY   Aug 2017 -May 2019

Secondary School - BSEAP - 9.8
Bapuji Municipal High School   Jun 2016 -Mar 2017