Swarup Hande

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EDUCATION

RAIT, UNIVERSITY OF MUMBAI
B.E in Electronics and Telecommunication
Jul 2023 | Mumbai, India
Cum. GPA: 8.52

NEW ENGLISH HIGH SCHOOL
HSC - 12th
May 2019 | Mumbai, India
Percentage: 61.84

KATRAP VIDYALAYA
SSC - 10th
Jul 2017 | Mumbai, India
Percentage: 74.40

SKILLS

PROGRAMMING
JAVA • C/C++ •Python
JavaScript

WEB TECHNOLOGIES
React.js • JavaScript • JDBC
Bootstrap • Node.js • Selenium

TECHNOLOGY
Git/Github • Linux • Agile
JIRA • Jenkins

DATABASE
SQL • MongoDB

ADDITIONAL INFO

CERTIFICATION

• Java Certification Course
• ChatGPT Prompt Engineering for Developers
• Accelerated JavaScript Training
• SQL Certification
• POSTMAN API Testing
• WebServices/Rest API Testing with SoapUI
• Learn Selenium with Java, Cucumber & Frameworks

LINKS

LinkedIn:// **Swarup Hande**
LeetCode:// **Swarup Hande**
Geeks For Geeks: **swarup.hande47**
Github:// **Swarup Hande**
HackerRank:// **swarup.hande47**

EXPERIENCE

COGNIZANT | Programmer Analyst Trainee
Dec 2023 - April 2024 | Pune

- Worked on Java development, **JDBC** , and web technologies such as **JSON** , **XML** , and **JavaScript** through various projects aimed at understanding and mastering these concepts.
- Applied expertise in **TestNG** and Selenium to automate processes and perform comprehensive **functional testing** on the PolicyBazaar website, following the **Waterfall model** within the **Software Development LifeCycle (SDLC)** .
- Implemented **Behavior-Driven Development (BDD) using Cucumber** for PolicyBazaar, enhancing testing processes, automation, and collaboration.
- Conducted thorough testing and automation using **TestNG** and **Selenium** on the beCognizant website, identifying and reporting bugs to enhance platform reliability. Additionally, performed **compliance testing** to ensure adherence to standards.

PROJECTS

HEALTH CARE DASHBOARD (Link)
June 2024 – July 2024

- The Comprehensive Health Care Dashboard, made using **React.js** , centralizes patient profiles, offering easy access to personal details, medical histories, previous consultations, and treatment outcomes in a user-friendly interface.
- It features visual representations of blood pressure charts (systolic and diastolic) made using **Chart.js** , and calculates averages for vital signs such as blood pressure, respiratory rate, and heart rate.
- The dashboard includes an organized list of diagnosed medical problems with detailed descriptions and status updates, enabling efficient tracking and management of each condition.
- Additionally, it provides a consolidated view of all lab reports.

CRYPTOLENS (Link)
Oct 2023 – Nov 2023

- Developed a product for cryptocurrency analysis web application called CryptoLens using **React.js** , focusing on robust coding practices and product development.
- Utilized the **CoinGecko API** to fetch live data for cryptocurrency analysis.
- Implemented a technical feature to compare two different coins within the application.
- Integrated **Chart.js** library for visualizing cryptocurrency price trends.

COLLEGE ERP SYSTEM (Link)
Final year Project | August 2022 – April 2023

- Identified an inefficient manual lifecycle of the fee receipt process at RAIT.
- Designed an automation solution utilizing **React.js** for front-end development.
- Integrated **Nodemailer** to automate the emailing of fee receipts to students and certificates to staff.
- Utilized **Puppeteer** for generating Fee Receipts and salary slips.