# PENAN RAJPUT

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• <u>github.com/penanrajput/penanrajput</u>

#### **SUMMARY**

Results-driven software developer with expertise in Salesforce, Visual Basic for Application, web application development, and Excel. Proven track record of designing and implementing efficient solutions, enhancing business processes, and delivering user-friendly applications.

## PROFESSIONAL EXPERIENCE

# Tech Mahindra, Pune, India Software Developer

Apr 2023 – Present

- Developed and implemented custom solutions on the Salesforce platform to meet business requirements, resulting in a 20% increase in user efficiency.
- Designed and implemented complex Apex triggers, classes, and controllers to extend standard functionalities, achieving a notable improvement in code maintainability, scalability, and overall system 10% performance.
- Created Lightning components to enhance user interface and provide a seamless user experience.
- Developed Visual Basic Scripts and Shell Scripts and used Advance Formula in Excel resulting in a 90% reduction in daily workload.

# Tech Mahindra, Pune, India Associate Software Engineer

Mar 2022 – Mar 2023

- Assisted in the development and customization of Salesforce applications under the guidance of senior developers.
- Participated in the testing and deployment of Salesforce solutions, gaining hands-on experience in the development lifecycle.
- Proactively identified opportunities to enhance efficiency by automating tasks in response to changes on the production environment, resulting in a remarkable 20% reduction in daily workload
- Formulated and executed complex SOQL queries and web app, optimizing data retrieval and manipulation processes to further increase efficiency and reduce manual workload significantly.
- Developed a user-friendly web application tailored for customers and stakeholders, providing an intuitive platform to visualize and access relevant data.

## PERSONAL PROJECTS IN SALESFORCE

#### **BMI Calculator**

https://penan-dev-ed.develop.my.site.com/bmi-calculator

- Designed intuitive and responsive layouts for the BMI Calculator, ensuring a seamless user experience across different devices.
- Utilized Salesforce Lightning Design System (SDLS) Library and styling variables to maintain consistency in design.
- Implemented basic forms with HTML, including validation techniques to ensure accurate data entry and improve user interaction
- Used Lightning Web Components (LWC) to Experience Sites, enabling broader access and integration with other Salesforce features.
- Developed complex logic using JavaScript to perform BMI calculations and handle various user inputs
- Managed and utilized static resources for CSS and LWC directives, optimizing the application's performance and maintaining a clean, organized codebase.

# **ACHIEVEMENTS**

- **GeeksforGeeks**: Institute rank #1, completed 120 days of code challenge and solved 230+ DSA Problems on platform.
- LeetCode: Completed 100 days of code challenge and solved 250+ DSA problems on platform.
- Achieved Rank 211 in GeeksforGeeks Weekly 156 contests.
- Achieved rank #1 in multiple college coding competitions and received prizes.

#### **EDUCATION**

# Bachelor of Technology, Computer Science and Engineering

Dr. Babasaheb Ambedkar Technological University, Lonere • Maharashtra, India • 2017-2021 • CGPA: 8.86

Institute Rank 1 among all branches of Engineering

#### **SKILLS**

**Salesforce**: Apex Programming, Lightning Web Components, Salesforce Lightning

Database: Oracle Database, MySQL Programming Languages: C++,

Java, Python Scripting

**Excel**: Automation using VBA Script, Advanced Formulas