**AISHWARYA WAGHACHOURE**

[aishwaryaw0107@gmail.com](mailto:aishwaryaw0107@gmail.com) **Ph.: +91-** 8390104933 [www.linkedin.com/in/aishwarya-waghachoure/](https://www.linkedin.com/in/shreshtavinayak/)

Software Engineer with 2 years of experience as a Salesforce developer and developing scalable production level code.

**EDUCATION**

**University of California, Riverside:** *Riverside, California* ***Mar 2023***

Master of Science - Computer Science

**University of Pune,** *India* ***Jun 2019***

Bachelor of Engineering - Computer Engineering 8.76/10.00

**TECHNICAL SKILLS**

Programming Languages: C++, Apex, Python, Java(Core), JavaScript

Databases and Frameworks: MySQL, MongoDB, Graph database (Neo4J)

Data Visualization Tool: Tabeau

Software Development: Agile, Scrum, SDLC, Github, GitLab, JIRA

**PROFESSIONAL WORK EXPERIENCE**

**Associate Software Engineer -** *Accenture, India**Sept 2019 – April 2021*

* Developed a web-based application in Force.com to enhance and automate clients’ sales experience in Lightning Framework and SOQL.
* Responsibilities included building custom code for complex requirements to create Lightning Components, Apex Classes, Triggers, Visualforce pages, Validation rules and Auto-Response rules.
* Also, integrating client’s data with the CRM application using salesforce workbench and Data Loader. Enriching experience in CPQ.

**Software Engineer Intern –** *Opendev Technologies Pvt. Ltd., Pune, India**Oct 2017 – Apr 2018*

* Responsibilities included back-end and front-end development using Python(Flask , SciPy, Numpy, Beautiful soup) Natural Language Processing (NLP) , HTML5 , Graph Database and MongoDB

**PROGRAMMING PROJECTS**

**ISRO’s (Indian Space Research Organization) Gagan Application** *Mar 2019*

* **Smart India Hackathon -** world’s most prestigious and biggest innovation challenge. The problem statement was "Improvising positional accuracy using the GPS-aided GEO augmented navigation (GAGAN)".
* My Role: Parsing of real time space data using python and Android application development

**Giving Deaf People a voice** (Major Project)*Jun 2018 – Jun 2019*

* Implementing the project "Giving deaf a voice" with the help of Centre for Education, Research & Development for Deaf & Dumb,Pune.We translated the Indian Sign Language(ISL) to Audio and vice versa using leap motion controller successfully and represented the project at national level project competition "Impetus and Concepts".
* Used-Machine learning, Python modules like flask and beautiful soup, Front end using Unity application.

**E-Medical Application** *Oct 2017 -Apr 2018*

* Created this application as a medical research application which parsed all the medical research papers using Natural Language processing and python modules. It showed the relevant papers based on the keyword and also automatic suggestion related to the same. The data was related to each other using a graph database.

**Attendance System** *Oct 2017*

* Created an Android application integrated with firebase database that was used to mark real time attendance within the classrooms. After the end of every month it also showed the attendance statistics of every student in the form of bar graph and also updated the defaulters list with minimum attendance.

**Criminal Database management system** *Dec 2017*

* This was a Java application using SQL database and MongoDB storing the entire criminal data including personal information, medical history and crime charges. Person administrating this application could view, update, add or delete any singular or group of data based on the filtering added.

**ACHIEVEMENTS**

* Salesforce Certified Administrator (ADM)
* “Pinnacle Award” winner for an exceptional contribution to Accenture Solutions Pvt.Ltd, Year 2021.