

Siddhi Mittal

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Career Overview

Graduate of computer Science, seeking for an entry level position in software engineering with experience of 4 years and 8 months in Salesforce and SharePoint development and executed complex projects along with its deployment.

Education

Portland State University (GPA: 3.8)

Master of Science in Computer Science

Sept. 2021 – March 2023

Portland, Oregon

Punjab Technical University

Bachelor of Engineering in Computer Science

August. 2010- August 2014

Fatehgarh Sahib, Punjab

Technical Skills

Languages: Python, JavaScript, Java, Apex, C++, C

Database: PostgreSQL, MySQL, SQL, SQLite

Web Technologies: HTML, CSS, Bootstrap, JavaScript, jQuery, JSON, React.js, Node.js, Express.js

Salesforce Platform: Apex Programming, Lightning Web components, Admin

Developer Tools: VS code, salesforce.com, Jenkins, Atlassian Jira, IntelliJ, Eclipse

Technologies/Framework: Git/GitHub, Gitlab, Salesforce CRM, Kubernetes, Docker, Google Cloud Platform, AWS Management Console, Microservices

Relevant Courses: Algorithm Design and Analysis, Data structures, Operating System, Internet Web Cloud, Full Stack Development, Introduction to web Development, Database management, Software Engineering, Machine Learning, Artificial Intelligence, Code Reading and Review, Internetworking Protocols.

Certificate: Copado Certified Administrator

Work Experience

Professional Developer in Salesforce: DXC.Technology (formerly Hewlett Packard) Jan 2017- Oct 2019

- Point of contact for all the savvy incidents, Change, and Problem Management.
- Quality Assurance application support and expertise in CRM (Customer Relationship Management)
- Automatic Scheduling Engine (ASE) for maintaining the database of the Vaillant Technician.
- Administration, Configuration, and support on Experience Salesforce.com CRM
- Worked on data management, dashboards, Apex Data Loader and Import wizard
- Validating the data using Validation Rules according to roles, profiles and security settings based on role hierarchy

Profession SharePoint Developer: DXC. Technology (formerly Hewlett Packard) May 2015- Nov 2016

- Support SFK Database in terms of validation, API, Capabilities and deploying into the server.

Student Ambassador at PSU Since 31 March 2021

- Support PSU student databases and handle the customer services on canvas.
- Provide banweb application services to all students and solve incident requests and Data validation on slate.

Office Of Information Technology (Field Technician Services) Since April 2021

- Providing services to the PSU professional clients like professors, admission cells and many facilitated areas related to PSU
- Reimaging the Computer, software installations, validating the user permissions, networked related issues and bit locker security
- Using Jira for handling incident requests and providing customer support as per their requests.

Relevant Project

Project: Tetris 2048

- A sliding Puzzle, objective is to merge tiles with increasing values until a tile with a value of 2048 appears
- Tested three algorithms: Tree Search, Minimax, and Expectimax. Used Anaconda, Jupiter and Python for Tetris 2048 project
- Tree search algorithm is the most efficient algorithm and that AI has a greater winning rate than the other algorithms

Project: Tours and Travels website and Go Events

- Experience with Git, NPM, MongoDB, JSON, REST, HTML, and CSS, Postgress, Django, Docker, microservices
- Highly experience with JavaScript and JSON
- Using Node.js, React.js and Express.js to develop a website and its web applications.

Project: Battlecode MIT 2021

- Worked on Java to build the functionality of the Robots.
- This game has 4 robots performing different activities. Java is used to make efficient working robots, using mapping skills to win in the competition

Project: Alexa

- Used JavaScript for the backend code for the Alexa voice assistant.
- Created intents and relative logics of concepts in JavaScript to satisfy the clients requirements.