VENNELA VYSYARAJU

• +1 (510) 737 9965 • vennela.pkd@gmail.com • https://www.linkedin.com/in/vennela-vysyaraju-57a3b910a/
• https://trailblazer.me/id/vvysyaraju

EDUCATION

Master of Science in Computer Science	**01/2019-- Dec 12/2020**
California State University, Hayward, California	Final GPA - 3.844/4.0
Bachelor of Technology in Computer Science and Engineering	**10/2008 – 05/2012**
Jawaharlal Nehru Institute of Technology, Kakinada	Final GPA – 3.6/4.0

TECHNICAL SKILLS

Programming: C, Java, Python, Ruby on Rails, XML, Apex Programming, Client/Server Programming.
Database: Mongo DB, My SQL.
Scripting: HTML, CSS, Java Script.
Tools and Techniques: Salesforce, AWS(S3,Athena,Quicksight,Sagemaker), GCP, Heroku, BMC Remedy.
Operating Systems: Linux, Windows, CentOS.
DevOps: Jenkins, Git, Docker, Kubernetes, Ansible, Puppet, CI/CD concepts.
Others: Proficient in Microsoft Excel, Microsoft PowerPoint, Microsoft Word, Trello for project management.

CERTIFICATIONS

• Salesforce Certified Platform Developer-1.	**02/2021**
• Salesforce Certified Administrator.	**02/2021**
• Certified as DevOps Engineer from Edureka with grade 'A'.	**06/2020**

PROFESSIONAL EXPERIENCE

California State University, East Bay : Teaching Associate   **08/2020 -12/2020**
- Teaching Python and assisting students in python lab.
- Grading and assisting in graduate subjects like Advanced Algorithms and Theory of Computation.

California State University, East Bay : Student Assistant   **01/2020 - 05/2020**
- Assisting students with all kinds of technical help.

Tata Consultancy Services (TCS), India: Software Engineer   **10/2012 - 12/2015**
- Worked on ITIL (Information Technology Infrastructure Library) framework and have hands on experience in Salesforce.
- Worked on customizing and configuring Salesforce and Remedy as per business requirement.
- Worked on Account Management, Case Management, Approval Process and Workflows in Salesforce.
- Worked with Profiles and Administrative permissions to grant/deny users access to platform features in Salesforce ensuring security.
- Used Dataloader and DataImport Wizard for bulk updates,inserts.
- Worked on SOQL queries for retrieval and updating records in Salesforce.
- Worked on scheduling reports and creating dashboards in Salesforce.

ACADEMIC PROJECTS

DevOps Certification Project: **Summer 2020**
- Automating an application once the code is pushed onto GIT using various DevOps tools like Jenkins, Docker, Ansible, Puppet, Selenium.

M5-Forecast Machine Learning Kaggle Project: **Spring 2020**
- Handled real-time huge datasets of Walmart over all the stores in the nation and predicted their sales of all items for the next 28 days in store wise, state wise basis.

Weather Forecasting on AWS: **Spring 2020**
- Visualized real time weather data of USA from the website GHCN-D over last 10 years and forecasted weather for next twelve months using various AWS services like S3, Athena, Sagemaker, Quicksight.

Photosite Project in Ruby Using SQLite Database on AWS instance: **Fall 2019**
- Created a photosite application which displays all the usernames along with their photos and comments. Each user is redirected to a separate page which consists of user photos and comments to photos along with the user link who created the comment.