

SWEETHA KAMACHI

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[LinkedIn](#)

EMPLOYMENT

Software Engineer

Nov 2021 – Currently working

Hexaware Technologies

- As a **Python Developer**, automated and optimized various DAGs in **Airflow** with the help of **RESTful APIs**.
- Managed, developed, and designed around 50 automation flows for 10+ clients while they wanted to migrate into **ITSM Tool- Service Now** which improvised the 42% of overall success rate.
- Designed a new **Connector in Python** to connect ITSM tool with Automation tool
- Experience in using various packages of python like **Pandas, NumPy, Seaborn, SciPy, Matplotlib, Sci-kit-learn** to perform **Data Analysis, Machine learning** with large data sets of structured and unstructured data.
- Created and developed workflows in ServiceNow to **automate multi-step processes** by setting an execution path for record processing, approval, and logging with **JavaScript**

Associate Software Engineer

Hexaware Technologies

Apr 2021 – Nov 2021

- Developed and handled Use cases to **Automate tasks**, used by its millions of users, with **performance and optimization** majorly considered.
- Employed best coding practices as a **Backend Developer** to work and obtain a solid understanding of creating and deploying Automation tasks.
- Restructured and migrated the code in **Arago**. Several optimizations were performed during this migration, which has helped in better enhancement over automation.

Trainee

Hexaware Technologies

Nov 2020 – Apr 2021

- Worked on **front-end technologies** to design and develop Use cases with finest performance.
- Successfully built numerous pipeline tasks in **Jenkins** for automation with **PowerShell and Shell Script** On windows and Linux Machines

EDUCATION

B.E., CSE

Government College of Engineering, Anna University

2016 - 2020

- Bachelor's in computer science and Engineering, **2020**. CGPA: **7.99**.
- **Graduate Coursework:** Database Management System, Compiler Design, Operating System, Programming Languages, Software Testing, Object Oriented Analysis and Design, Adhoc and Sensor Networks, Computer Networks, Artificial Intelligence.

COURSES AND CERTIFICATES

- Microsoft Certified: **Azure AI Engineer** Associate
- Microsoft Certified: **Azure Data Engineer** Associate
- Microsoft Certified: **Azure IoT Developer** Specialty
- Certified on PowerShell Scripting
- DevOps: CI/CD with Jenkins Pipelines, Maven, Gradle

Languages and Tools

- Python, PowerShell, JavaScript.
- ServiceNow, Airflow, Arago, Visual Studio, PostgreSQL, Microsoft Office, Microsoft Excel, Microsoft PowerPoint, Microsoft Word, and Microsoft SQL.