

# Kalyani Pandharikar

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## EDUCATION

### University of Alabama

*Master of Science in Computer Science*

### Prof. Ram Meghe Institute of Technology Research

*Bachelor of Engineering in Computer Science*

Tuscaloosa, AL

Aug. 2023 – Dec. 2024

Badnera, India

Aug. 2014 – May 2018

## EXPERIENCE

### Salesforce Software Developer

Jan 2022 – Aug 2023

*Capgemini*

*Pune, India*

- Devised the Salesforce Field Service Application integrated with offline Android/iOS/Web application Pulsar by Luminix.
- Designed and implemented flows, Apex Classes, Process builder, Trigger to automate business logic, maximizing efficiency and reducing cost by 25%.
- Led an onshore team of 3 in Agile SDLC initiatives, supervised development, and provided coaching and upskilling for 15 team members.
- Prepared deployment guidelines document, improving project delivery time by 20% and ensuring timely project delivery.
- Collaborated with QA team to resolve issues and with the Support team for Production bug fixes, enhancing team productivity and quality.

### System Engineer

Jun 2018 - Jan 2022

*Tata Consultancy Services*

*Nagpur, MH, India*

Android Developer

Dec 2020 - Jan 2022

- Analyzed client requirements, identifying the most suitable APIs satisfying business requirements.
- Coded application for Connection Manager features (Wi-Fi, Hotspot, Bluetooth, Android Auto, Apple Car play) in In-Vehicle Infotainment using Android Studio and Java.
- Conducted thorough testing based on comprehensive use cases, effectively identifying and addressing bugs in the early stages of the development lifecycle, resulting in the delivery of high-quality, bug-free software to clients and saving 50% of time in the development process.
- Regularly participated in Scrum meetings and engaged proactively in team discussions, actively contributing to resolving uncertainties, JIRA tickets and promoting collaborative problem-solving.
- Proficient in deploying code to Git repositories, ensuring version control and collaborative development by utilizing Git workflows and best practices.

State Machine Developer

Jun 2018 - Dec 2020

- Analyzed and created use cases for development according to business requirements.
- Implemented Controller part of various features present in In-Vehicle Infotainment utilizing State Machine.
- Created Unit testing specifications and managed hardware testing and Pre-Integration testing on devices used in manufacturing processes.
- Collaborated with QA team to resolve issues.
- Attended daily scrum meetings.

## TECHNICAL SKILLS

**Languages:** Java, Apex, MySQL, JavaScript, HTML/CSS, Python

**Developer Tools:** Git, Google Cloud Platform, VS Code, Visual Studio, Android Studio, Jupyter Notebook, Workbench

**Cloud:** Salesforce.com

**Trailblazer link:** <https://www.salesforce.com/trailblazer/kpandharikar>

**Courses completed:** Computer Algorithm (DSA), Data Science, IOT, Computer Security

## CERTIFICATION

- Platform Developer-I (PD-I)
- Salesforce Administrator (ADM-201)