

Pallavi Sinha, Project Engineer at Persistent Systems Limited (Oct 2017-Present)

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CARRER OBJECTIVE:

To Enhance my professional skills, capabilities, and knowledge in an organization which recognizes the values of hard-work and trusts me with responsibilities and challenges.

SUMMARY:

- Around 3 Years of Professional experience in development using server-side Node.js.
- I was responsible for developing connectors like **Amazon SQS, Google big Query, IBM Weather company, Atlassian Jira, Workday, Market, Trello, MS OneDrive.**
- Used **MochaJS** for unit testing connector code.
- Deep Understanding of API Communication and Restful Web Apis and Soap Web Services as well.
- Experience in crawling of batches using Custom and Dynamic Pagination.
- Report issues over JIRA, and Code repositories Stash, GitHub and source control tools like Tortoise SVN.
- Good Knowledge on **NodeJS** on creating **APIs** and worked with **GIT**.
- Good Experience in working with the Document **Object Model (DOM) and DOM** Functions.
- Hands-On experience in **Asynchronous Programming**.
- Expertise on writing code in **ECMAScript6**.
- A Coherent Understanding of OOPS Concepts, promises and callbacks
- Experience using popular text-Editors like **Eclipse, Sublime Text, Atom, and Notepad++**, **Microsoft Visual Studio**.
- Have been working in every Phase of Software Development Life Cycle (SDLC) like including requirements analysis, applications design, development, Integration, maintenance, installation, implementation and testing of connectors.
- Sound Understanding and good Experience with **Object Oriented Concepts, Object Oriented JavaScript, Object Oriented Design and Implementation**.
- Ready to adopt any front-end development and back-end technologies with a keen awareness of new industry developments and the evolution of programming solutions.
- Possess good **team-management, leadership** qualities and Good Team performer.
- Involved in Understanding functional specifications and developing creative solutions to meet business requirements.
- Experience in **Agile**, attending **scrum meetings** that involved teams from various phases of **SDLC**.

TECHNICAL SKILLS:

- | | | |
|--------------------------------|---|--|
| • Languages | : | Java, JavaScript, Python |
| • Web Development | : | HTML, CSS, JavaScript, ES6, Xml, JSON |
| • Databases | : | MongoDB, CloudantDB |
| • JavaScript Libraries: | : | NodeJS, Express JS |
| • GUI Text Editors | : | Eclipse, Sublime, Atom, Notepad++, Microsoft Visual Studio |
| • Other | : | Git, SVN, Jira |

CERTIFICATIONS:

JavaScript
Node.js
MongoDB

PROFESSIONAL EXPERIENCE:

Client : IBM Services

Project: IBM AppConnect Connectors Development

Role : Developer

Location: Persistent Systems Limited, Nagpur.

May 2018 to Present

Description: IBM Appconnect is all about developing micro services called connectors by hitting endpoints through exposed Apis. App connect mandates that all connectors should be developed as Loopback connectors with the standard imposed by Loopback framework.

Responsibilities:

- Built connectors like Atlassian Jira, Workday, Marketo, Trello, MS OneDrive, SQS, IBM TWC.
- Worked on various authentication mechanism like **OAuth2, Basic.Oauth1.0**.
- Worked on various Node package manager modules.
- Testing of Apis behavior on **Postman** and Web Services on **Soap UI**.
- Done crawling of data using **pagination** mechanism.
- Written connector compliance testcases by providing sample data.
- Done testing on **cloud foundry environment** and tested locally using connector services like Broker-provider.
- Wrote **Unit Test** cases for several Connectors using MochaJs.
- Developed Expertise in Complex JSON parsing.

Environment: ES6, Microsoft Visual Studio, GitHub and Tortoise SVN, Jenkins.

Client: Mobile Iron

Project: Mobile Iron Core

Role: Java Developer & Tester(testing)

Location: Persistent Systems limited, Nagpur

Jan 17 to May 18

Description: MobileIron's software allows the management of mobile devices such as smartphones and tablet computers in an enterprise environment, as well as the secure mobile access to enterprise data.

Responsibilities:

- Automated various testcases allocated to us using their code library.

Environment: Eclipse, GIT, Jira

EDUCATION DETAILS:

- **G.H Rasoni College of Engineering**, Nagpur

CGPA: 9.62/10

Bachelor of Engineering in Computer Science

May 2017