

NIHAR SAMANTARAY

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Finacle techno-functional with 7+ years of experience developing different financial solutions in the banking sector at client locations. Currently, I am associated with Edgeverve Ltd. as a Finacle developer working from the client side.

Retail Loans. EODs. API development. Batch jobs. Menu customization. Reports. Shell scripting. PL/SQL. Versioning using SVN and GIT. JIRA tracking. Finacle. Excel (VBScript).

Work Experience

Technology Analyst – EdgeVerve | Dubai, UAE | Feb 2022 - Present

I have worked extensively on retail loans and other loan modules. My primary responsibilities include:

- Responsible for the complete life cycle of the retail loans project. I was involved from requirement gathering to post-live support.
- Integrating business requirements, feasibility, and solutions the same. Configuration and maintenance of parameters and patches.
- Experienced developing, debugging, and testing API, batches, procedures, reports, and product/custom menus.
- Knowledge of loan-related menus and functionalities. Have a good understanding of financial accounting.
- Worked on improving API performance, optimization of batch and procedure timings, improved code quality, and existing workflows.

Senior Systems Engineer – EdgeVerve | Windhoek, Namibia | Feb 2019 - Feb 2022

I have worked on the development, implementation, and support of a new payment system for a client. Below are my responsibilities for completing the deployment of the project:

- Responsible for the development of the PAIN payment system. I have also worked on migrating from ACH payment to the PAIN payment system.
- Development of Finacle 10x menus, Jasper reports, and API handlers. Developed XML to CSV and vice versa converter Excel and VBScript.
- Enhancement of scripts and SQL which helped in achieving 60 TPS (transaction per second) from 2 TPS at the initial phase of the project.
- Automated the tracing of logs which were failing due to unknown reasons. XML extraction from debug log files.

Systems Engineer - EdgeVerve | Bangalore, India | Dec 2016 - Jan 2019

I have parallelly worked on multiple short-term projects. Infra and reports were my responsibilities.

- Have worked extensively on reports and PL/SQL. I was involved in the development of Finacle 11x Frontend Menus using Java and JavaScript to display reports.
- Debugging and fixing infra-related issues. Patch creation. Finacle installation. Jboss and WAS installation.
- Created command line apps like “automation of was restart”, “user creation/reset”, “free port finder”, and “multiple patch deployment in single instance”.

Systems Engineer - Infosys | Mysore, India | Jun 2016 - Nov 2016

I was trained in the basics of OOPS and DS programming with UX design to create a replica of an eCommerce website.

Technical and Functional Skills

- Shell scripting, Python scripting, JavaScript debugging.
- Sound knowledge of relational database that uses PL/SQL procedure, functions, and complex queries.
- Good understanding of Linux and some Unix-based servers and their utilities.
- Version controlling using git/svn and defect tracking with Jira.
- Scripting automation, command-line apps, APIs XSD/WSDL validating, VBScript Excel to xml generators.
- Functionally well versed with loans in core banking terms. Have basic knowledge of ACH payments.

Education and Projects

- B.Tech. degree in Computer Science Engineering (2012-2016) from BPUT.
- Python program to consume currency feeds and display the graph as a command-line app.