

Kedar Sadhu

Software developer with 5+ years of experience in Native Application Development

Seeking a position to utilize my skills and abilities in the industry that offers professional growth while being resourceful, innovative and flexible.

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📍 Pune, India

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WORK EXPERIENCE

Software Developer

Tietoevry

05/2023 - Present

Pune, India.

Worked for a fintech product called Nova. It is an end-to-end debt collection management application.

Role/Tasks

- Worked on feature development and bug fixing.
- Optimized performance of letter printing module by 45%.
- Interact with the customer for feature requirements as well as Critical issues.
- Guided the juniors and participate in code review.

Software Developer

Amdocs Development Centre India

12/2021 - 04/2023

Pune, India.

Worked in Invoicing for AT&T Mexico project .

Role/Tasks

- Developed API for CFDI (Internet Digital Tax Receipts) which Issues new original invoice or to cancel an existing original invoice.
- Developed API for Price Guarantee which Update the price guarantee , once customer does payoff.
- Developed new feature in which customer can buy new device although first device installments are not completed.
- Developed tool in python for ref table comparison.
- Resolved CheckmarX Issues ,Sonar issues , Memory leaks.

Software Developer

Kotak Securities

09/2019 - 11/2021

Mumbai, India

Major contribution to build backend of latest trading app of Kotak Securities using C++

Role/Tasks

- Redis R&D - Created REDIS Setup (stand alone, Sentinel, Cluster) which is one of the core components of architecture. created a core DLL having required Redis operations. Reduced 80% of DB calls and boost performance of the API's.
- Open API (rest API) - Developed base framework for Kotak securities API'S using cppRestSdk. Handel Session Management related API's. Worked upon various aspects like performance, code optimizations.
- Log Parser utility - Developed utility which will parse production server's logs and generate Excel, CSV with statistical analysis ,time frame based analysis. This utility gives complete picture of performance of each API.

SKILLS

C

C++

Data structure

Socket Programming

REDIS

Open API

Linux

Intel 32bit Assembly

Memory management

R&D

Multithreading

Unix internals

Git

Perforce

Visual studio

Debugging

Jira

Python

LINKS

Intel 32 bit GAS Assembly

Git Repository

Clickable link :

- <https://github.com/KedarSadhu/AssemblyX86>

Process vs Thread internals

Blog on Medium

Clickable link :

- <https://medium.com/@kedarsadhu/process-vs-thread-from-the-operating-systems-perspective-fd9c8a03a41b>

EDUCATION

Master of computer application (M.C.A)

IICMR , Pune University

2017 - 2020

SGPA 8.14

Bachelor of computer science (B.CS)

ATSS , Pune University

2014 - 2017

74.15%

ACHIEVEMENTS

Delivered seminar of REDIS

Took the REDIS Seminar of student's as well as professionals. Taught from basic concepts to advance concepts.

Delivered seminar of Git

Took the Git Seminar of student's as well as professionals. Taught from basic concepts to advance concepts , Internals of Git with practical's.

Youngest Panelist in IT Conclave event

Guided collage students about the career in IT , Importance of learning internals and core concepts. Answered students queries.

INTERESTS

Photography

Teaching

Videography