

Mansi Dixit

Senior Software Engineer

Ambitious ,Self motivated , hardworking engineer

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📍 Bangalore, India

WORK EXPERIENCE

Senior Software Developer Nference

10/2021 - Present

Achievements/Tasks

- Refactored and optimized a Go datagen code. Worked on multiple backend applications written in Go and Python and gained knowledge of several technologies including Kubernetes, Docker, Spark SQL, SQLite, Prometheus, Protobuf, GRPC connections, Minio, and Badger DB.

Software Developer Nference

09/2019 - 10/2021

Achievements/Tasks

- Worked as a Full stack developer on various Nferx projects, Used react for front end development, Developed a Node JS based backend application using Apollo GraphQL. Additionally have also contributed to writing common Core-UI widgets.

SDE INTERN

AMAZON DEVELOPMENT CENTRE, CHENNAI

01/2019 - 06/2019

Achievements/Tasks

- In Fire TV Devices team, worked on the FireTV launcher 1p application the goal was to install it in a normal Android Tv after converting it to a 3p app, Also added the backup and restore feature in Fire Tv Settings

MENTEE

AMAZON CAMPUS MENTORSHIP PROGRAM

02/2018 - 05/2018

Achievements/Tasks

- Developed a game application using Unity 3D software in which navigation mesh was build for the zombies. Implemented A* algorithm in C# language and integrated it with Unity to find shortest path between two locations.

EDUCATION

BTech - Information Technology VIT University

2015 - 2019

CGPA-9.01

Senior Secondary Class XII , CBSE BSP SSS X, Bhilai

2013 - 2015

93.8%

Higher Secondary Class X, CBSE BSP SSS X, Bhilai

2011 - 2013

9.4/10

SKILLS

Golang

React

Javascript

GraphQL

Node js

MongoDB/My SQL

Python

Docker

Data Structures and Algorithm

PERSONAL PROJECTS

FIN-TECH (Mobile Application)

- Developed a mobile app that was specifically made for the reimbursement process of employees in a company.
- Implemented this using Google Vision API that reads text from an image and then saved it in the database.

LIBRARY MANAGEMENT SYSTEM

- Developed an Online portal for the students and the staff members through which books can be renewed online

ACHIEVEMENTS

Nference Ngenious Award - Jan 2023

Bravo Awards - "Ace in the Race" - Jan 2022

Bravo Awards - "Ace in the Race" - Dec 2020

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

French

Limited Working Proficiency

INTERESTS

Coding

Android development

Novel Reading