Prince Modi

Fresh graduate offering a strong foundation in computer science fundamentals. Looking for opportunities in distributed systems research. Gandhidham, Kutch, 370205 +91 910 673 7113

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EXPERIENCE

STL - **Sterlite Technologies**, Ahmedabad — *Intern*

JANUARY 2022 - JULY 2022

- Using Java and JDBC technologies added functionalities to existing client-server applications under supervision Responsible for building Docker-based environments
- Responsible for enhancing a build framework for continuous deployment and platform automation with the help of Jenkins
- Gained practical experience in working with SDLC, in a team of developers and designers
- Gained familiarity with AWS infrastructure

EDUCATION

UVPCE, GNU — B.Tech. Computer Engineering

JULY 2018 - MAY 2022

Graduated with a CGPA of 9.15

PROJECTS

MapReduce Implementation — *Role: Developer*

Building a MapReduce System similar to the MapReduce Paper. Accompanying 6.824 Course. (WIP)

Tools Utilized: GoLang

RPOS with Climate Control — *Role: Developer*

Movie Recommendation System — Role: Developer

GIST (YouTube captions to summary) — Role: Developer

COURSES AND CERTIFICATES

6.824: Distributed Systems

By Robert Morris, MIT MOOC

Algorithms: Design and Analysis I, II

By Tim Roughgarden, Stanford University, edX

The Bits and Bytes of Computer Networking

By Google, Coursera

SKILLS

C, Python & Java

Kubernetes & Docker

PostgreSQL/MySQL/MongoDb

Jenkins, AWS, Kafka

Distributed Systems

OS, Networks, Algorithms

Object Oriented Programming

Version Control - Git

Scripting (BASH)

Linux

SOFT SKILLS/HOBBIES

Verbal/Non-Verbal Communication

Logical & Critical Thinking

Research & Analysis

Typing Speed Avg 90 WPM

Avid Reader

Hiking

Ukulele Player

AWARDS

Earned a scholarship based on academic performance from the university in 2019

LANGUAGES

English, Hindi, Gujarati