Prince Modi

Fresh graduate offering a strong foundation in computer science fundamentals. Looking for opportunities in the field of software engineering.

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EXPERIENCE

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

JANUARY 2022 - PRESENT

Responsible for building and supporting Docker based environments. Enhancing and supporting a build framework for continuous deployment and platform automation. Containerization tools such as Docker. Orchestration tools such as Zookeeper, Kubernetes. Test and build systems such as Jenkins, Maven

EDUCATION

UVPCE, GNU — B.E. Computer Engineering

JULY 2018 - PRESENT (MAY 2022 Anticipated)

Currently a 4th-year student at UVPCE, GNU with a CGPA of 9

PROJECTS

Name: Movie Recommendation System — Role: Developer

Developed a web app in Flask that recommends movies based on the input received from the user.

Tools Utilized: Python, Flask, Machine Learning

Name: RPOS with Climate Control — *Role: Developer*

Building a Linux-based operating system for the raspberry pi. (WIP)

Tools Utilized: C, Assembly, GNU toolchain, Raspberry Pi 4b

Name: GIST (YouTube captions to summary) — Role: Developer

COURSES AND CERTIFICATES

Algorithms: Design and Analysis I, II

By Tim Roughgarden, Stanford University, edX

The Bits and Bytes of Computer Networking

By Google, Coursera

Learning How To Learn

By Barbara Oakley, Deep Teaching Solutions, Coursera

SKILLS

C, Python & Java

Kubernetes & Docker

PostgreSQL/MySQL

Jenkins, AWS, Kafka

Distributed Systems

OS, Networks, Algorithms

Object Oriented Programming

Version Control - Git

Scripting (BASH)

Linux

SOFTSKILLS/HOBBIES

Verbal/Non-Verbal Communication

Logical & Critical Thinking

Research & Analysis

Typing Speed Avg 90 WPM

Avid Reader

AWARDS

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

LANGUAGES

English, Hindi, Gujarati