# NAGATHEJA SHARAF

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#### **EDUCATION**

Indiana University Bloomington, LUDDY School of Informatics, Bloomington, IN

Aug 2021 - Present

Master of Science, Computer Science

K L University, Vijayawada, India.

Jun 2015 - May 2019

Bachelor of Technology, Computer Science and Engineering

GPA: 8.2/10 (3.8/4.0)

#### **COMPUTER SKILLS AND TECHNOLOGIES**

Node Js, Python, C, C++, Java Basics, Object Oriented Programming, Database Management, RabbitMQ, Redis, Microservices architecture, Design patterns, Restful implementation, AWS, MySQL, MongoDB, Artificial Intelligence algorithms.

## **EXPERIENCE**

Software Developer, EUNIMART, Hyderabad, India

Aug 2019 - May 2021

- Worked as Python and Nodejs developer with hands on experience in SQL, Linux, Git, and frameworks like Microservices etc.,
- Designed Microservice Architecture and Implemented Orchestration, Choreography Models for our platform.
- Developed database schema design for marketplace microservice in our e-commerce platform.
- Integrated various open APIs from Amazon, Flipkart, Bonanza, eBay etc. into our platform for analyzing new orders, products, inventory, and pricing in all regions of marketplaces.

Software Developer Intern, EUNIMART, Hyderabad, India

Jan 2019 - Aug 2019

- Collected and analyzed product information from various marketplaces to determine competitive pricing of similar products for a seller in our platform.
- Designed complex Json specs in automating data collection from different e-commerce websites.
- Providing open API does to third party clients using stop light studio tool and Swagger.

## **ACCOMPLISHMENTS**

- Integrated multiple marketplaces on EUNIMART Ecommerce platform which is used by the sellers.
- Completed Service now Application Developer certification

Nov 2018

## LEADERSHIP ACTIVITIES

## Tech Lead, EUNIMART

- Managed interns and new arrivals in the team on the fundamentals of software design and standards to follow while writing clean code and designing open API documentation.
- Lead a team of 6 for developing an Ecommerce platform using microservices architecture (go.vdezi.com)
- Worked with multiple product managers on Word Press for designing EUNIMART Website (www.eunimart.com)

## Technical Event Manager, KLU Hackathon

Organized IOT workshop where designing new real world idea implementation took place

## **Project**

#### Marketplace Integration(go.vdezi.com)

• In Ecommerce Platform I have integrated all marketplaces like Amazon, Flipkart, eBay, Bonanza, Lazada, Wish, BigCommerce, Shopify and all the services offered by those marketplaces has been integrated into the Ecommerce platform.