

# VELDI BHARATH

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COMPUTER SCIENCE

## EDUCATION

### INDIANA UNIVERSITY

MASTERS - COMPUTER SCIENCE  
Aug 2023 - Present | Bloomington |  
Indiana | United States

### VNRVJET

BACHELORS - INFORMATION  
TECHNOLOGY  
July 2018 - July 2022 | Bachupally |  
Hyderabad  
Cumulative GPA : 9.17/10

### LINK

LinkedIn: Bharath Veldi

### UNDERGRADUATE

- Operating Systems
- Computer Networking
- Object Oriented Programming
- Database Management Systems
- Data-Structures and Algorithms

### INTERNSHIP

- AMAZON Feb 2022 - Jul 2022

### FULL TIME

- AMAZON Jul 2022 - Present

### COURSE WORK

- Mean Stack Technology
- Amazon Web Services
- Machine Learning

## SKILLS

### PROGRAMMING

- HTML • CSS
- JavaScript • Angular JS
- Bootstrap • Express JS
- Java • Type Script
- Node JS
- Mongo DB
- Mean/Mern Stack
- Machine Learning
- Amazon Web Services

### SOFT SKILLS

- Powerpoint Presentation
- Communication(Verbal,Written)
- Leadership
- Team player
- Quick Learner

## CAREER OBJECTIVE

SELF-MOTIVATED AND HARDWORKING ENTHUSIAST SEEKING FOR AN OPPORTUNITY TO WORK IN A CHALLENGING ENVIRONMENT TO PROVE MY SKILLS, UTILIZE MY KNOWLEDGE AND INTELLIGENCE WITH THE GROWTH OF THE ORGANIZATION.

## EXPERIENCE

### AMAZON [FEB 2022 - JULY 2023] | DEVOPS ENGINEER

- Worked on log search automation project where I used my technical skills to develop a Log Analyzer application during my internship.
- Responsible for security and integrity of the software.
- Improved LAIR application code efficiency by 18 percent and received accolades by multiple stakeholders.
- Actively debugged and fixed 100+ bugs and 1000+ risks associated with the software.
- Part of 100+ On-Calls to resolve software/stakeholders issues immediately.

## PROJECTS

### E-COMMERCE WEB APPLICATION | MEAN STACK

- A Complete Full-Stack E-Commerce Web application to buy/sell sports products.
- USED CONCEPTS AND RESOURCES : DataBinding | Routing | Dependency Injection | Component Nesting | Pipes | MongoDB | Rest API | CRUD Operations | Angular | Node JS | Express JS.

### MOVIE RECOMMENDATION SYSTEM | MACHINE LEARNING

- Developed a personalized movie recommendation system using different techniques to enhance user engagement and satisfaction.
- USED CONCEPTS AND RESOURCES : Data Collection and Preprocessing | Collaborative Filtering Algorithms | Matrix Factorization | Evaluation Metrics | Feature Engineering

### LOG ANALYZE INDEX REPORT | AMAZON WEB SERVICES

- A single point portal to pull and display the information from the logs of different services.

## ACHIEVEMENTS/CERTIFICATIONS

- Received significant recognition while working with Amazon for Automating the task.
- Secured top 10 in Videothon 2021(Machine Learning) conducted by Scaler Academy.
- Secured first position in MY BIG IDEA COMPETITION 2K18 conducted by ED-CELL.
- Paper Publication to 2nd Congress on Intelligent Systems CIS 2021 conference on Mushroom Classification.