# Varshith.

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## EDUCATION

Linköping University

M.Sc. in Statistics and machine learning

- Courses: "Statistical methods", "Machine learning", "Visualization"

ICFAI Foundation for Higher Education(IFHE)

Bachelor of technology in Computer science

Linköping, Sweden

2020-present

Hyderabad, India 2015–2019

### EXPERIENCE

#### CODON SOFTWARE PRIVATE LIMITED

Software Engineer

Hyderabad, India May 2019–July 2019

- Developed new microservices architecture replacing old monolithic architecture using python,boto3,dynamoDB,REST-API's
- Deployed each service to AWS using a serverless framework.

#### CODON SOFTWARE PRIVATE LIMITED

Software Intern

Hyderabad, India June 2018–Nov 2018

- Design, develop, test and deploy custom analytics dashboard for warehouse
  Management product to access real-time analytics of the warehouse
- Experienced large-scale batch data processing of time-series data.
- Database indexing and query optimization using SQL ALCHEMY.

#### RITUSHA CONSULTANTS PRIVATE LIMITED

Networking Trainee

Hyderabad, India June 2017–July 2017

- Learned keenly about various network protocols.
- Configured routers, network switches and IP addresses using Cisco packet tracer.
- Worked on setting up enterprise level security protocols

# Extracurricular Activities

## Föreningen för Intelligenta Autonoma System (FIA)

Public relations and marketing co-ordinator

Linköping, Sweden September 2020–Current

## SKILLS

- Software Development: Git, Git actions , UNIX, Bash, AWS,
- Data Engineering: Data pre-processing, Cleansing Modeling, PySpark
- Front-End Technologies: ReactJS, Html, Css, JS