

GOPIKA KINI

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WORK EXPERIENCE

MICRO FOCUS INDIA LTD., BANGALORE INDIA

Micro Focus is one of the world's largest pure-play enterprise software providers, with a portfolio of product suites catering to IT Transformation, Cyber Security, business, and operations analysis with over 40000 customers

Software Designer II

Sep 2021 — Present

Software Designer I

Aug 2019 — Aug 2021

Working as a Java developer designing and developing REST APIs for the flagship performance troubleshooting product. Day-to-day work involves collaborating closely with Product Owners to analyse and define specifications for project acceptance.

- Implemented solutions to **reduce** the response time of APIs from **25s to 6s** using effective DB queries and caching.
- Worked on deployment of **container-based software suites on cloud (Azure)** and on-premise with kubernetes and helm charts.
- Mentored new joiners in acclimating to the product and technologies.
- Received multiple accolades from team leads and managers leading to an **early promotion** in August 2021.

Project Intern

Jan 2019 — Jul 2019

- Built a model to predict the execution time of a scheduled task in a distributed computing environment using clustering and linear regression on historical data of the times of the tasks and device profiles.

MCG.AI, MYSORE, INDIA

E2E business consultancy service delivering AI and big data solutions to clients across the globe.

Intern

Jun 2018 — Jul 2018

- Worked on developing a proof-of-concept for a retail shopping assistant to browse and fetch data based on voice commands using Java and wit.ai

EDUCATION

B.E. in Computer Science and Engineering

Aug 2015 – Jun 2019

The National Institute of Engineering (NIE), Mysore, India

GPA : 9.57

Relevant Coursework : Object Oriented Programming, Introduction to Python Programming, Software Engineering, Big Data Analytics, Introduction to Data Mining, Cloud Computing, Entrepreneurship and Technology Management

Pre-University Education

2013 – 2015

Karnataka Board of Secondary Education

97.6%

SKILLS

Technical Skills : Java, Python, Postgres, MySQL, HTML, CSS, Kubernetes and helm charts, Azure

RESPONSIBILITIES AND ACHIEVEMENTS

- **Co-leader of Tech Trends Lean-In Circle** at Micro Focus India Ltd, Bangalore India since June 2021
 - Lead a group of 7 women establishing monthly goals for the group alongside organising regular discussions on latest developments in Cloud technologies.
- **Mentor** at Sushiksha by VAA, WKC since March 2020
 - Sushiksha is an alumni-driven mentoring program by World Konkani Centre (WKC) aiming to foster a community of self-driven, world class engineers and leaders
 - Mentored 100+ engineering students from all across the country with academics, projects, and communication skills .
- Awarded **Grace Hopper Student Scholarship for Women in Technology** for 2017-18 by AnitaB.org.
- **Secretary of Women in Engineering, NIE IEEE Student Branch** for 2017-2018
 - Facilitated technical talks and conducted workshops for Python, DBMS, Project Management with an audience of 100+ students members.

PUBLICATIONS

Breast Cancer Prognosis Using Classification Models, *International Journal of Research in Electronics and Computer Engineering*, 2019
Empirical study of different classification models like kNN, SVM, NB, and Random Forest for the Wisconsin breast cancer dataset based on the accuracy, sensitivity, and specificity of the utilized classification tools in an attempt to classify them as benign and malignant.

CERTIFICATIONS

- Certified SAFe 4 Practitioner by SAFe Agile
- Python for Data Science and Machine Learning, Udemy
- Introduction to User Experience Design by Georgia Institute of Technology on Coursera