

Madhulika Mitra

Software Engineer with 4.5+ years experience working for a leading bank in The Netherlands. Working as a developer, tester, scrum master and business analyst for a robotics process automation project in a completely DevOps team. Have a keen interest in Data Science and Machine learning and helping the team to take the next step in the field of machine learning.

Contact

Phone

+91 7019668166

E-mail

madhumitra07@gmail.com

LinkedIn

<https://www.linkedin.com/in/madhulikamitra/>

GitHub

<https://github.com/Madhu-Mitra>

Skills

Python



Excellent

Kofax RPA,
UIPath



Excellent

MongoDB



Excellent

Agile
Methodology



Excellent

Data visualisation



Very Good

Pandas, Numpy



Very Good

Education

2012-05 -
2016-05

B.Tech: Computer Science And Engineering

Kalinga Institute Of Industrial Technology - Bhubaneswar

- Graduated with 7.43 CGPA
- Coursework in Artificial Intelligence, Database management and Data Structures and Algorithms
- Campus Ambassador for CampusHash
- 4th Year projects: 100% digital library system, creating custom captcha for Infosys in house applications

Summer Training

- Siemens Ltd (May 2015-June 2015)** - Studied the use and function of SICAM PAS, a process visualization system that can automatically control and protect power systems.
- NRLDC, POSOCO (May 2014-June 2014)**- Studied how the SCADA system works, which is used to monitor and control a plant or equipment in various industries.

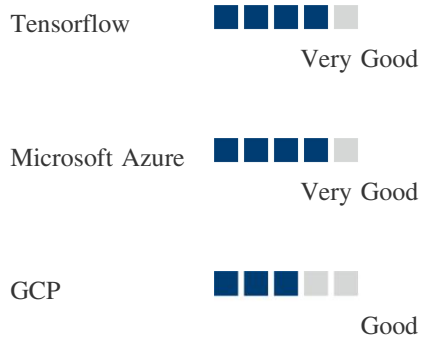
Work History

2016-06 -
Current

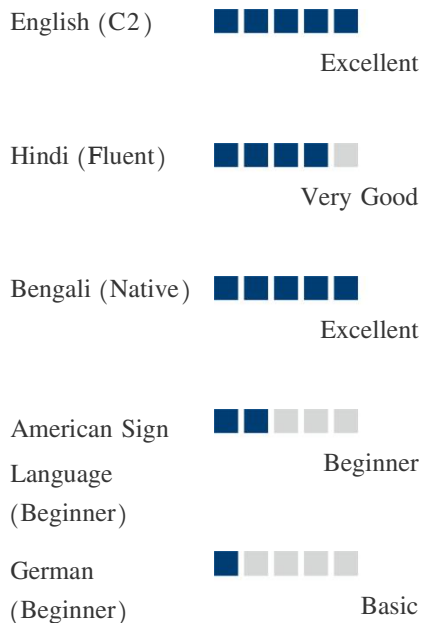
Technology Analyst | Automation Engineer

Infosys Ltd, Mysore, Karnataka

- Worked on a project of machine learning to predict the start time of the robots in production environment using Python, which optimizes the use of licensed resources as per the



Languages



Projects

- demand and the cases of robots.
- Developed a custom parsing, enrichment and near real time detection engine to monitor the internet banking services
- Proficient in managing entire data science project life cycle and actively involved in all the phases of project life.

- Detecting faces from webcams to identify a person's identity
- Analyzing whatsapp chats for trends
- Instagram post upload automation using python and Instapy-cli
- Recommendation System on movie data
- Detecting hand gestures to translate ASL to text

Certifications

2020-02	Kofax RPA 10.3
2020-01	Azure fundamentals
2020-04	Data Engineering : Qwiklabs