Aryan Rajput

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📍 Espoo

TOOLS

- ServiceNow
- Powerpoint
- Excel
- MATLAB/Simulink

LANGUAGES

- C++
- Python
- SQL
- Javascript
- React

CERTIFICATIONS

- Certified System Administrator
- Certification ITIL 4 Foundation Program
- 4 week certification training on PLC SCADA
- Micro-certification: Welcome to ServiceNow
- Micro-certification: Flow designer

EDUCATION

- **AALTO UNIVERSITY**
  Master's in Automation and Electrical Engineering (2023)

- **HMR INSTITUTE OF TECHNOLOGY AND MANAGEMENT, GGSIPU**
  B.Tech in Electrical and Electronics Engineering (2016-2020)
  CGPA: 8.1

SOFT SKILLS

- Public speaking
- Problem solving attitude
- Leadership
- Flexible
- Interpersonal Skills
- Adaptability

SUMMARY

- Qualified IT Professional with 1.5 years of experience as a ServicneNow Developer.
- A passionate and goal-oriented functional consultant with experience in requirement gathering, design and development.
- Excellent verbal and written communication skills. Experience in working with large teams and in complex work environment.

EXPERIENCE

SERVICENOW DEVELOPER
Ntt Data Services, **Noida** (December'21-July 2023)

- Developed MS Teams integration with SOM instance: End user can create **Incident** or **Change** request through **MS Teams** using **Virtual Agent**
- Developed Service catalog: create new catalog items, designing workflows and execution plans
- Executed Batching and Previewing processes to ensure quality code is pushed to production
- Enhancements and Development in Incident Management, Request Management and Service Catalog Management
- Maintain Service level agreement (SLA) and configured SLA workflow

RESEARCH ASSISTANT
Aalto University (September 2023- December 2023)

- Inverter losses in a 3-phase converter

PROJECTS

- **Portfolio** (Built a portfolio site usin React and Tailwind)
  https://portfoliorajput.netlify.app/

- **ProjectTime AI Optimizer** (Machine Learning (Python, TensorFlow), Django for backend API, HTML/CSS for frontend)
  ProjectTime AI Optimizer is a realistic college project showcasing practical applications. It employs machine learning to analyze sales order line item data and historical project tasks. The system predicts project lead times, aiding in resource planning. The frontend interface allows users to input sales order details, receive accurate time estimates, and make informed decisions. This project reflects a real-world scenario, emphasizing my proficiency in implementing AI solutions for practical business challenges.

- **SmartTask Manager** (Python (Flask), SQLite for backend; HTML, CSS, JavaScript for frontend)
  SmartTask Manager is a college project designed to showcase my skills for the job. It's a web application that efficiently manages tasks, integrating AI for smart task prioritization. The system analyzes user behavior to automate task categorization, providing insights into project timelines. The technology stack demonstrates my proficiency and adaptability, making it a compelling showcase for the desired job role.

INDUSTRIAL TRAINING

- 5 week internship program at InterGlobe AviationLtd. (IndiGo).
  Part of PLM team which focuses on procurement process of the supply chain to meet customer requirement

- 4 week internship program at Phoenix Lamps Division.
  Learnt about the manufacturing process of a headlight lamp from scratch, also gained knowledge about machinery and electrical components like UPS and Generator sanctioned.

PUBLICATIONS

- Research Paper on an Edge based Smart Dustbin: IRC-Set21 & Springer 2022
  https://doi.org/10.1007/978-981-16-9869-9_46

- Microgrids, their types, and applications. https://doi.org/10.1016/B978-0-323-85463-4.00008-3