

PRANITHA NEKKANTI

(623) 291-8069 • pnekkant@asu.edu • Tempe, AZ-85282 • <https://www.linkedin.com/in/pranithanekkanti/>

EDUCATION

Master of Science in Information Technology	Graduating Dec 2024
Arizona State University, Ira A. Fulton Schools of Engineering, Tempe, AZ	4.0 /4.0 GPA
<u>Relevant Coursework:</u> Information System Development, Advanced DBMS, Data Visualization and Reporting in IT, Cloud architecture info tech, Analyzing Big Data	
Bachelor of Technology in Computer Science and Engineering	June 2021
GITAM Deemed to be University, Bengaluru, India	3.6/4.0 GPA

PROFESSIONAL EXPERIENCE

Data and Analytics – BI – Associate 2 at PricewaterhouseCoopers (PwC) – Bengaluru, India	Aug 2021 – Nov 2022
<u>RPA Developer – SF Automation – 7 months</u>	
<ul style="list-style-type: none">Created automated solution for SuccessFactors Provision using C# and RPA technologies in compliance with the client requirementProgrammed an automated framework for effortless Excel-to-XML conversion and vice versa, this boosted job application processes for companies by supporting more than 250 languages globallyImplemented RPA systems in intricate settings, enhanced effectiveness by conducting thorough code evaluations and performance optimizationDebugged software issues by tackling challenges, and provided essential production support, leading to smoother operations and increased system reliability	
<u>Data Engineer – Innovative Aftermarket System (IAS) – 8 months</u>	
<ul style="list-style-type: none">Orchestrated the successful migration of data from on-premises to the cloud using Azure Data Factory (ADF) and SQL Server Management Studio (SSMS)Built a robust pipeline using SSMS which streamlined flow of data from traditional administrative systems to Toro databasesLed POC activities to thoroughly investigate Azure Data Factory (ADF) resulted in substantial documentation that provides useful insights for future ADF installations	
Full Stack Web Developer Intern – VERZEO – Bengaluru, India	May 2020 – July 2020
<ul style="list-style-type: none">Designed a fascinating Interior Designing website, took responsibility for the development process, utilized a full-stack software strategy which included HTML, CSS, JavaScriptSuccessfully built a website with interactive features by integrating a SQL database as the backend, allowing for efficient data administration, and enhancing platform capabilities	

TECHNICAL SKILLS

Programming/Scripting Languages: Python, Java, C++, C#, C, JavaScript, HTML and CSS

Technology: Cloud, Microsoft Azure, Google Cloud, AWS, Azure Data Factory (ADF), Big data, IoT, RPA-UiPath, Informatica PowerCenter (ETL Tool), Tableau, Power BI, MySQL, Oracle, MongoDB, Microsoft Suite, Docker, Power Automate

Operating Systems: Linux, iOS, Windows, Unix

ACADEMIC PROJECTS

Team Lead – IoT based Health Monitoring for Elder People	Jan 2021
Led team of four to design and develop the hardware model which monitors health parameters like temperature, Blood pressure, heart rate and ECG (Arduino and Raspberry Pi) and body postures (Detectron2)	
<ul style="list-style-type: none">Delegated task to team members based on individual's strengthRecognized by department as best hardware model out of 15 teams	

CERTIFICATIONS

- UiPath RPA Developer (Advanced)
- Microsoft Azure Developer Associate
- Microsoft Azure Data Fundamentals
- Microsoft Data Analyst Associate
- Architecting with Google Compute Engine
- AWS Solution Architect (Associate Level)