Isha Rajesh Angadi

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https://www.linkedin.com/in/isha19/ | https://github.com/Ishaangadi/isha_resume

Education

University of Maryland, College Park – *Masters in Data Science and Analytics* **(December 2022)**
University of Maryland, College Park – *Bachelor of Science in Computer Science* **(May 2021)**

Professional Experience

Explore Digits, Maryland – *Data Analyst Intern*
AUGUST 2020 - DECEMBER 2020, JULY 2019 - AUGUST 2019
- Conducted in-depth needs analysis and formulated appropriate recommendations, using statistical flow charts and reports to analyze data and make accurate projections for nursing home's information systems.
- Developed, implemented, and analyzed health technology applications, tools, processes, and structures
- Provided supervision and oversight to health software data collection and designs knowledge bases
- Audited business technology processes performed requirement analysis, and deconstructed processes into actionable steps, implementing changes as necessary to streamline processes.
- Assessed, cleaned, merged, and analyzed large datasets adhering to standardized data manipulation techniques and methodology by leveraging Excel, Apache Superset, Tableau, and SQL.

Volvo Group IT, India – *Project Trainee*
JULY 2018 - AUGUST 2018
- Designed screens for microservice projects built to optimize Volvo's 30-year legacy systems using AngularJS for data-binding.
- Designed SQE (Supplier Quality Engineer) App screens to digitize auditing experience for on-site engineers using react-native and Node.js.
- Collaborated with leadership to integrate the implementation of system platform enhancements for multiple divisions within the company.
- Partnered with executive leadership and the technology team to test, analyze, and construct new features.
- Collaborated with engineering and infrastructure teams to perform compliance audits on new technologies.

Volunteer Experience

RNisarg Foundation, India – *Website Development and Data Storage Optimization Volunteer*
JUNE 2015 - PRESENT
- Brainstormed, developed, and streamlined website design and operations.
- Established accounting cloud data operations and design for invoice generation, maintenance, and distribution.

Tatsam App, India – *Eastern Holistic Health Advisor*
DECEMBER 2020 -DECEMBER 2021
- Proposed Holistic Mental Healthcare model through an amalgamation of eastern and western medicine.
- Conceptualized an amalgamation of psychology and yogic wellness programs for B2B app creation.
- Coordinated creation and training of eastern wellness team of instructors.

Language Skills

Python and Python Libraries, R Programming, SQL, Java, MATLAB, AWS, Google Cloud, HTML, CSS & Bootstrap, Swift UI, Javascript, AngularJS, Apache Superset, Tableau, Ruby, OCaml, C, Swift

Skills

Data Analysis & Reporting, Statistical Data Modeling, Critical Thinking & Problem Solving, Business Systems Analysis, Software Implementation, Process Improvement, Organized & Resourceful, Project Coordination, Business Administration, Advanced Technical Skills, Flexibility & Adaptability, Microsoft Office Applications

Certifications

- AWS Cloud Practitioner — October 2020
- Trifacta Wrangler — June 2019
- Yoga Instructors Course, SVYASA Bangalore — June 2016
- Black Belt — Karate Champion from Zen Martial Arts, India