PUNYAJA MISHRA

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Professional Summary

Computer Science Graduate with 2+ years of demonstrated industry experience in software development, project release management and working with advanced technologies and Oracle products. Seeking to leverage impeccable attention to details, analytical and statistical skills in the field of Data Analytics. Adept in Machine Learning Algorithms and Data Visualization.

- C, C++, C#, Java, JS, Python
- HTML, CSS, PHP, SQL, R
- Agile (Scrum), Jira, SDLC

- Unix(*NIX), Bash, Debian Linux
- GPSS, Simulation
- Data Science and AI

- Machine Learning Algorithms
- Data Structures
- Data Visualization

Education

Trent University
BSc Honors in Computer Science with Specialization in Data Analysis and Software Engineering
Peterborough,
Jan 2019 – Apr 2023
GPA: 87.89 %

Achievements

Dean's Honor Roll
Trent University
2019, 2020, 2021 & 2022
Academic Years

Certificate of Excellence
Champlain College, Trent University
2020, 2021 & 2022 Academic Years

Volunteering Experience

Project Manager
Enactus
Peterborough,
Sep 2022 – Apr 2023

Orientation Week Leader
Trent University
Peterborough
May 2020 – Sep 2020

Work Experience

Project SDLC & QA Tester Experience

Release Management
Toronto Hydro, Toronto   September 2021 – Present

- Assisted IT Portfolio Management teams to develop 5 new Project Intake Proposal Documents, resulting in 100% success for the intake and the budget approval
- Collaborated with QA Testing team by executing test cases across 5 functional product areas while directing project releases' schedules and deployments over SDLC for 12+ projects
- Drove improvement and consistency in departmental processes by documenting the processes and creating process map using MS Visio and MS Word
- Successfully concluded 20+ report testing on Power BI SAP and provided feedbacks to enhance efficiency

Project Management Experience

Software Engineer Project Manager
Longworth Dental, Peterborough   September 2022 – Present

- Engineered Data Analysis Web Dashboard that visualizes company's KPI and other metrics
- Aligned with Agile Methodologies, scrum stories and, sprints, and successfully met 100% of feature deadlines while proactively identifying and mitigating any dev roadblocks
- Accomplished 60% of the large project scope within 7 months as part of a team of four
- Conceptualized Data Analysis methods based on the client data and formed Data visualization utilizing JavaScript and Python

Software Development Experience

Junior Developer
InnovFin Consulting Inc, Peterborough   January 2021 – August 2021

- Integrated company's first Blockchain functionality to the existing platform with 85% efficiency using AWS, Solidity and JavaScript
- Successfully built and maintained long-term business relationships with key clients while working alongside the company CEO
- Introduced practical and efficient features within company's scope for integrating cutting-edge technologies, Augmented Reality and Virtual Reality
- Developed company's first Augmented Reality Project on Spark AR Software within a week with 65% spatial specs

Personal Portfolio: https://punyajamishra.github.io/