Tarun Janapati

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SUMMARY

Hello, my name is Tarun. I am a dedicated and driven individual with a passion for [insert relevant industry or interests]. With a strong background in [insert relevant experience or education], I bring a wealth of knowledge and expertise to any project or team. I am committed to delivering high-quality results and constantly seeking new challenges to grow and develop professionally. I look forward to the opportunity to connect and collaborate with like-minded individuals. Thank you for taking the time to get to know me.

EDUCATION

Saint Louis University • Master's Degree Graduation: 2021
Analytics MS • 2018

Visvesvaraya National Institute of Technology • Bachelor's Degree Graduation: 2021
Mechanical • 2017

EXPERIENCE

Machine Design Engineer –Caterpillar 2023 – 2028
Pune, India US
- In-depth knowledge of equipment in Steel melting shops, focused on data collection and analysis.
- Conducted inspections, preventive maintenance, and resolved equipment issues to improve productivity.
- Collaborated with cross-functional teams for equipment safety and efficiency.

SKILLS

- **FrontEnd and Back:** HTML, CSS, JavaScript

PROJECTS

Deployed Steam Properties Calculator SLU 2018 – 2020
- Developed a web-based tool using Python, Flask, HTML, CSS, and JavaScript to calculate steam properties.
- Deployed : steamcalci.com

Analysis of Factors Influencing Attitudes Towards Debt Saint Louis University 2019 – 2022
- Analyzed a dataset to uncover drivers of attitudes toward debt. Used R for data cleaning, preprocessing, and regression analysis.

CERTIFICATIONS

- **Hero MotoCrop** • Hero Honda 2018 – 2020

INVOLVEMENTS

- **Manager** • AXIS 2021 – 2028
- **Key Player** • Jugad 2017 – 2019
  - Went door by door and asked for Job
  - Collected money and won the competition