

AJAZ HUSAIN WARSI

Assistant Professor

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Profile Summary

As an accomplished Assistant Professor with a proven track record of teaching excellence, I bring a robust skill set and a passion for engineering students. Possessing a strong understanding of educational principles and a passion for inspiring students to reach their full potential. With expertise in curriculum development, innovative teaching methodologies, student mentorship and rigorous research, Seeking to leverage my expertise in academia to foster an engaging and intellectually stimulating learning environment.



Professional Experience

Assistant Professor

Integral University, Lucknow, Uttar Pradesh September 2023 - Present

- Developed and taught undergraduate and courses in Data Structure, Computer System Architecture, Cloud Computing and Software Engineering
- Member of Final year Project Quality Assurance Committee
- Supervised and Guided Final Year Projects as well as Minor Projects
- Advised students on academic and career-related matters, including thesis supervision
- Participated in departmental committees (NBA, NAAC) and contributed to curriculum development
- Presented at academic conferences and seminars to share research findings and insights

Project Lead

Synchro Serve Global Solutions Pvt Ltd, Lucknow, Uttar Pradesh November 2017 - January 2021

- Developed and executed project plans, managed project budgets, and ensured timely delivery of project milestones for multiple simultaneous projects.
- Facilitated effective communication and collaboration between team members, stakeholders, and vendors to drive project success and achieve deliverables.
- Identified and mitigated risks throughout the project lifecycle, ensuring adherence to quality standards and project objectives.

Senior Data Analyst

Trancis Software Solution Pvt Ltd, Lucknow, Uttar Pradesh August 2014 - July 2017

- Led a team of data analysts to develop predictive models that improved revenue forecasting accuracy by 15%.
- Implemented a data quality framework that reduced errors in the company's database by 20%.
- Collaborated cross-functionally with stakeholders to define key performance indicators and build automated dashboards for real-time monitoring of business metrics.
- Mentored junior data analysts to enhance their technical skills and improve overall team performance.

Education

M.Tech in Computer Science & Engineering with 70%. July 2021 - June 2023
Kalinga University at Raipur

B.Tech in Computer Science & Engineering with 71.67% July 2009 - June 2013
Integral University at Lucknow

Intermediate in Science April 2007 - May 2007
Unity College at Lucknow

High School in Science April 2005 - May 2006
Unity College at Lucknow

Key Skills

- **Subject Matter Expertise:** Profound knowledge in core subjects of engineering, ensuring comprehensive understanding and application of key concepts.
- **Effective Teaching Strategies:** Utilizing dynamic and interactive teaching methods to inspire students' curiosity and enhance their critical thinking skills.
- **Curriculum Design and Enhancement:** Developing cutting-edge curriculum aligned with industry demands and academic standards, ensuring relevance and rigor.
- **Research Excellence:** Demonstrated proficiency in conducting impactful research, contributing to scholarly publications and advancing knowledge in the field.
- **Student Mentorship:** Providing guidance and support to students, fostering their academic and professional development through personalized mentoring.
- **Collaborative Leadership:** Engaging collaboratively with colleagues and stakeholders to drive academic initiatives and enhance institutional reputation.

Journals

- A Paper on : "Ensemble Learning for Energy Consumption Forecasting" paper has been considered for publication in the esteemed Taylor & Francis Conference Proceeding.
- A paper on : "AI-Driven Design Principles for Cyber Defense Mechanisms in IoT Applications" paper has been submitted in Easy Chair for ICASET-2024.
- J1 : "A Review on : Modelling Cloud Storage", Review Paper by Ajaz Husain Warsi, Sonali Sable, Prof. Shyam Sunder, || Volume 11 ,Issue 5 ,May 2023 || DOI: 10.15680/IJIRCCE.2023.1105238 | Pages-4799-4804.

Strengths

- Data Structure Using C
- Computer Organization & Architecture
- Cloud Computing
- Software Engineering

Achievements

- Attended *FDP on Cybersecurity and its Tools*
- Attended *FDP on Gen AI and Prompt Engineering using Microsoft Copilot.*
- Attended *FDP on AI/ML and Data Science for Industry 4.0(Advance Level)*
- Attended *FDP on MATLAB An Application to AI*
- Attended *STC on HTML, CSS and JavaScript*
- Attended *Workshop on Business Intelligence using Power BI by Skill Nation*
- Attended *Faculty Refresher Course Workshop*
- Participated in *AR Bowling Faculty event in FIESTA 2024*
- Attended *International conference on Advancement in Computer Engineering and Information Technology ACEIT-18 on 6-7Apr 2018 at Integral University, Lucknow*
- Enrolled as an active member of ROBOTICS SOCIETY for the session 2009-10
- Successfully completed Microsoft official course 6463 A: Visual studio 2008: ASP.NET 3.5

Co-Curricular Activities

- Participated in Jagron Marathon organized on Feb 20,2011.
- Participated and secured 3rdrank in General Quiz competition organized by IUSAC in Nov 2011.
- Actively Volunteered many events at CCG&D in Integral University.

Declaration

I hereby declare that the above-mentioned information is true, complete and accurate to the best of my knowledge. I understand that any misrepresentation or material omission may disqualify me from consideration for employment or result in dismissal if employed.

Date:

Signature: AJAZ HUSAIN WARSI