Curriculum vitae

Name	Pradip Sahoo
Qualification	1. M.Tech in CSE(Pursuing 2024, UIT/BU) 2. B.Tech in CSE(2023) 3. H.S(2017) 4. Secondary(2015)
Designation, Department and School	Technical Trainer, Department of Computer Science and Engineering
Subject teach	1. Data Structures & Algorithm 2. Software Engineering 3. Virtual Reality 4. Programming for Problem Solving using C 5. Java Programming 6. Object Oriented Programming 7. Design and Analysis of algorithm 8. Full Stack Development 9. Android Development 10. Web Application development 11. DBMS 12. Operating System 13. Python Programming 14. Competitive Coding 15. System Design
Research Interest	Android Development, Artificial Intelligence, Machine Learning, NLP, Virtual Reality(VR) and Augmented Reality(AR)
Experience	• 7 Months of experience as Full Stack Developer at Horsemen Energy Technologies • Working as Technical Trainer in Swami Vivekananda University from 2023 to till now
Publications	• Pradip Sahoo - Regression Analysis - Sustainable and Predictive Analytics Model(2023). ISBN: 978-93-5967-752-1 • Pradip Sahoo - Gamification and Engagement in Smart Classrooms - Application of Machine Learning in Smart Education Technology (2024). ISBN: 978-81-974233-2-1 • Pradip Sahoo - Generative AI in Gaming: Creating Immersive Worlds - The Evolution and Future of Generative AI From Theory to Practice (2024). ISBN: 978-81-974233-5-2 • Pradip Sahoo - Transportation and Mobility Solutions Using IoT - Applications of Internet of Things (IoT) in Smart Cities (2024). ISBN: 978-81-974233-0-7 • P Sahoo, S Santra, A Sarkar, T Ghosh, S Gautam, A Bhowmik,S Majumdar,A Bhowmik, S Bhowmik, P Sarkar, "Designing Interpretable and Transparent Machine Learning Models for Early Detection of Breast Cancer", International Journal of Computer Sciences and Engineering, Vol.11, Special Issue.01, pp.316-322, 2023.

Academic Awards	NIL
Journal Reviewer	NIL
Other salient features	NIL
Symposium/Workshop/ Conference/Seminar/We binar	4 conference(Swami Vivekananda University)
Contact	9903186981