Ashutosh Kumar

Research Scholar @ NIT Jamshedpur
Jamshedpur, Jharkhand | mailtoashutoshkumars@gmail.com | [Website](#) | [LinkedIn](#)

Research Interests

Broadly: Digital Image Processing, Machine Learning, Deep Learning, Artificial Intelligence

Specifically:
Learning Machine Learning Techniques, Deep Learning Architectures, Artificial Intelligence,

Professional Summary

I am a passionate individual who always strives to work on end-to-end products that develop sustainable, scalable, and technical systems to create impact. I love building elegant solutions to complex problems, and I am always excited to learn about recent technologies.

Education

2025-Present
PhD (Doctor of Philosophy) in Computer Science, National Institute of Technology
Department of Computer Science and Engineering
Jamshedpur, Jharkhand

Thesis Title: "MRI Image Analysis and Security"
Advisor: Dr. Alekha Kumar Mishra

2019-2021
Master of Science in Computer Applications, Symbiosis International (Deemed) University
Institute: Symbiosis Institute of Computer Studies and Research
Pune, Maharashtra

2016-2019
Bachelor of Computer Applications, Symbiosis International (Deemed) University
Institute: Symbiosis Institute of Computer Studies and Research
Pune, Maharashtra

Professional Experience

Jan 2024 - Jun 2025
Associate Technical Lead - Java, BluePi Consulting Pvt Ltd
Department: Janice
Gurugram, Haryana

Jan 2023 – Jan 2024
Senior Engineer - Application Development, BluePi Consulting Pvt Ltd
Department: Janice
Gurugram, Haryana

Nov 2021 - Jan 2023
Application Development Engineer, BluePi Consulting Pvt Ltd
Department: Janice
Gurugram, Haryana

Nov 2020 - May 2021
Product Development Intern, Intellimation.ai
Department: Product Development
Remote

Nov 2018 - Mar 2019
Web Development Intern, Symbiosis Institute of Geoinformatics
Department: Geoinformatics
Pune, Maharashtra

May 2018 - Sept 2018
Web Development Intern, Tara Mobile Creches (NGO)
Department: CSR (Corporate Social Responsibility)
Pune, Maharashtra

Honors & Awards

2023
Employee of the Quarter Award - BluePi Consulting Pvt Ltd

2022
Employee of the Quarter Award - BluePi Consulting Pvt Ltd

2021
MSc Gold Medalist, Symbiosis International (Deemed) University

2019
BCA Gold Medalist, Symbiosis International (Deemed) University
IEEE Student Branch of the Year 2019 – India
IEEE Student Chair of the year – Pune