



Ashish Alok

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B.Tech

Computer Science and Engineering

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GitHub Profile

LinkedIn Profile

EDUCATION

- | | |
|---|------------------------|
| • National Institute of Technology Patna | <i>Sep 2020 - 2024</i> |
| <i>B.Tech and Computer Science and Technology</i> | CGPA/Percentage: 7.33 |
| • Adarsh High School Kadwa Naugachia | <i>2019</i> |
| <i>Bihar School Examination Board, Bihar</i> | CGPA/Percentage: 58.8 |
| • Jawahar Navodaya Vidyalaya Nagarpura Bhagalpur | <i>2017</i> |
| <i>Central Board of Secondary Education, Bihar</i> | CGPA/Percentage: 8.8 |

PERSONAL PROJECTS

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|--|-----------------------------|
| • Professional Journey Website | <i>March - 2023</i> |
| <i>Crafted an interactive website to showcase technical skills and projects.</i> | Explore the Website |
| <ul style="list-style-type: none">– Skillfully designed a dynamic website that succinctly presents my technical skills and project achievements.– Utilized HTML, CSS, JavaScript, ReactJS, and EmailJS for responsive design and enhanced user interaction.– Dedicated sections highlighted introduction, skills, projects, and contact information.– Demonstrated technical skills, design prowess, and commitment to presenting a professional journey effectively. | |
| • PocketShop | <i>August - 2023</i> |
| <i>Designed an exceptional shopping WebApp to enhance your retail therapy.</i> | Explore the Code |
| <ul style="list-style-type: none">– PocketShop delivers a seamless and enjoyable shopping experience, making it easy for customers to find and purchase products they love.– With a user-centric approach, we've created a shopping WebApp that's intuitive, responsive, and visually appealing, ensuring customers have a delightful retail therapy journey.– Prioritize security and efficiency. PocketShop features secure payment options and a streamlined checkout process, guaranteeing a worry-free shopping experience. | |
| • Business Policies in the Volatile Security Situation. | <i>July, 2023 - Present</i> |
| <i>Security-Centric Business Policies through Stackelberg Game Approach.</i> | |
| <ul style="list-style-type: none">– Developed a strategic framework utilizing Stackelberg Game Approach to devise resilient business policies in volatile security scenarios.– Utilized Game Theory principles to create optimal decision strategies considering security uncertainties.– Conducted risk assessments and scenario analysis to ensure adaptability to changing threat landscapes. | |

TECHNICAL SKILLS AND INTERESTS

Languages: C++, JavaScript

Databases: MySQL

Soft Skills: Team Work, Leadership, Public Speaking

Areas of Interest: Programming, Travelling, Listening Music, Cooking.

POSITIONS OF RESPONSIBILITY

- | | |
|---|-----------------------------|
| • Leader: Stackelberg Game Approach Project. | <i>July, 2023 - Present</i> |
| – Spearheading a project utilizing Stackelberg Game Approach, emphasizing strategic decision-making amidst uncertainty. | |

CODING SKILLS

- Geeks For Geeks:** DSA Questions- 150 +
- Leet Code:** DSA and SQL Questions- 100 +

ACHIEVEMENTS

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| • First Position in District Discuss Throu | <i>March - 2015</i> |
| • TCS ESG Virtual Experience Program View Certificate | <i>March - 2023</i> |
| • NPTEL Certification [The Joy of computing using Python] View Certificate | <i>Feb - 2023</i> |