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## EDUCATION

### College of commerce arts & Science

Bachelor of Science in Information Technology (BscIt);

Patna, Bihar, India

2022 - 2025

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## SKILLS SUMMARY

- **Languages:** JavaScript, Python Basics, C, HTML, CSS, Nodejs, MongoDB
- **Libraries:** ReactJs, Mongoose, ExpressJs, Bootstrap, Tailwind Css, NextJs, Material UI, Acertinity UI, Shadcn
- **Tools:** Github, VsCode, Jupyter, Stackblitz, Replit
- **Soft Skills:** Excellent communication, Troubleshooting, Problem Solving, Team Management, Decision Making

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## PROJECTS

### NextJs Link generator Project

June 2024

- **User Authentication:** Developed secure registration and login using JWT and bcrypt, ensuring only authorized access.
- **File Upload and Link Generation:** Integrated Cloudinary for secure file uploads and generated unique links for logged-in users.
- **Technologies Used:** Next.js, Node.js, Express, MongoDB, Cloudinary, JWT, bcrypt.

### QR Code Generator

January 2024

- **Interactive QR Code Generation:** Developed a user-friendly web application using React to generate QR codes from user-inputted text.
- **Dynamic Updates:** Implemented real-time QR code updates as users type their text, enhancing the user experience. The app also had high responsiveness and was mobile, desktop and tablet responsive.
- **Technologies Used:** React, JavaScript, QR code generation library, CSS.

### Department Management System | Ongoing

July 2024

- **Multi-Role Authentication:** Implemented three types of logins (coordinator, staff, and student) to manage access control within the system.
- **Dashboard Development:** Created dashboards for teachers and coordinators to manage students, and for students to access study materials.
- **Student Group Management:** Developed features for organizing students into separate groups based on their year (1st year, 2nd year, 3rd year), and automated the promotion and removal of students at the end of each session.
- **Technologies Used:** MERN stack (MongoDB, Express, React, Node.js), Next.js, JWT for authentication, bcrypt for password hashing, CSS.

### Music Academy Frontend Nextjs

February 2024

- **Frontend Development:** Built a responsive frontend using Next.js with Acertinity UI, ensuring a seamless user experience across devices.
- **File-Based Routing:** Utilized Next.js file-based routing to create a structured and easily navigable application.
- **Technologies Used:** Next.js, Acertinity UI, JavaScript, Tailwind Css.

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## EXTRA ACTIVITY AND CERTIFICATION

### Python Basic Certificate

- Issuing Organization : HackerRank.
- Completion Date : Jan/2024.

### Introduction to Networks

- Issuing Organization : Cisco.
- Completion Date : Mar/2024.

### Introduction in Programming using Javascript

- Issuing Organization : HackerRank.
- Completion Date : Mar/2024.

### Frontend Development

- Issuing Organization : Great Learning.
- Completion Date : Dec/2023.

### Introduction to programming using HTML and CSS

- Issuing Organization : HackerRank.
- Completion Date : Dec/2023.

### Data Structure in C

- Issuing Organization : Great Learning.
- Completion Date : Dec/2023