

# ILLA CHANDRA VIRAT

chandravirat222@gmail.com

## EXPERIENCE

### STARFETCH INNOVATIONS PVT. LTD. | WEB DEVELOPMENT INTERN

[Dates of Internship] | [City, Country]

- Developed a fully functional Learning Management System (LMS) website using modern technologies, including Next.js, React.js, Node.js, Express.js, TypeScript, MongoDB, Redis, and Azure.
- Led development of cloud-integrated features to enhance scalability and performance.
- Conducted workshops on Arduino, facilitating hands-on learning for participants in microcontroller programming and IoT fundamentals.
- Collaborated with teams to integrate secure and efficient database management solutions, leveraging both MongoDB and Redis for optimal data handling.

## PROJECTS

### LEARNING MANAGEMENT SYSTEM WEBSITE | WEB DEVELOPMENT PROJECT

[Project Dates] | Starfetch Innovations Pvt. Ltd.

- Designed and developed a comprehensive Learning Management System (LMS) website using Next.js, React.js, Node.js, Express.js, TypeScript, MongoDB, Redis, and Azure.
- Implemented real-time data handling and secure user authentication to enhance user experience and system security.
- Integrated cloud services and database optimization to support scalable and efficient operation.

### PORTFOLIO WEBSITE | PERSONAL PROJECT

[Project Dates] | [Location]

- Built a personal portfolio website from scratch using HTML, CSS, JavaScript, and React to showcase personal projects, skills, and experience.
- Implemented responsive design for optimized viewing across various devices.
- Integrated contact forms and dynamic content to provide an engaging user experience.

### COREBLOCK | STUDENT BLOG LEARNING PLATFORM

[Project Dates – Ongoing] | [Location]

- Currently developing CoreBlock, a blogging platform for students to share and learn through articles and resources.
- Implementing features like user-generated content, commenting, and resource categorization to create a collaborative learning environment.
- Using modern web technologies to enable secure access, real-time interactions, and scalable architecture.

## EDUCATION

### ADITYA UNIVERSITY

BACHELOR OF TECHNOLOGY IN  
COMPUTER SCIENCE AND  
ENGINEERING (DATA SCIENCE)  
Expected 2026 | Surampalem, India  
Current CGPA: 6.85 / 10.0

## SKILLS

### PROGRAMMING

3+ years:

HTML • CSS • JavaScript • Python

2+ years:

TypeScript • Node.js • React.js • C/C++

1+ years:

• R

### TECHNOLOGY

Git/GitHub • Azure • Linux

• MongoDB • Redis • Express.js • Next.js

• Tailwind CSS • Automation

Learning Management Systems (LMS)

## PUBLICATIONS

### GEEKSFORGEEKS BLOG POSTS

- "How to Set a Border for an HTML Div Tag?"
- "How to Create Glassmorphism Sidebar in HTML & CSS?"
- "How to Set Transparency with Linear Gradient in CSS?"
- "How does the SVG Viewbox & Viewport work in CSS?"
- "How to Add Horizontal & Vertical Space Between Elements in Tailwind CSS"
- "How to Set Text Color for a Specific Paragraph using CSS?"
- "Create Responsive Column Cards with CSS"

## LINKS

LinkedIn