

# ALLU RAHUL

Hyderabad, Telangana

📞 9553438209 ✉ [allurahul57@gmail.com](mailto:allurahul57@gmail.com)  [linkedin.com/in/allurahul](https://www.linkedin.com/in/allurahul)

Highly efficient Backend Developer, well-established in fast-paced and challenging environments, excelling at designing and implementing robust, scalable solutions. With strong communication and collaboration skills, effectively bridging technical expertise and strategic consulting to drive impactful outcomes.

## Education

### National Institute of Technology

*Bachelor of Technology in Metallurgical and Materials Engineering, CGPA:8.03.*

**Aug. 2019 – May 2023**

*Tiruchirappalli, Tamilnadu*

## Experience

### Software Engineering Intern

**April 2021 – June 2021**

*Web Developer*

- Built responsive websites and apps using HTML, CSS, and JavaScript for the front-end, with scalable back-end solutions for functionality and performance.
- Developed custom e-commerce websites with integrated payment systems, product management, and enhanced user experience.

### National Institute of Technology

**May 2022 – August 2022**

*Research Internship*

*Tiruchirappalli, Tamilnadu*

- Developed a deep learning model using Python and Convolutional Long Short-Term Memory (LSTM) for unconstrained Tread Dectecter.
- Completed internship under Dr. R Mohan, focusing on Insider Threat Detection.
- Developed an adaptive user behavior-based detection model using LSTM-Autoencoder for anomaly detection.
- Implemented a classification system to identify potential insider threats based on user activity patterns.

### Software Engineering Intern

**May 2022 – August 2022**

*Java Developer Vegas Technology*

*Hyderabad*

- Developed an application for shopkeepers using Java and Servlets, integrated with Oracle database for stock and sales management.
- Implemented Google Drive access to retrieve XLS-format database files for stock and sales reports.
- Enabled graphical daily sales report visualization within the application for enhanced decision-making.

## Projects

### Chat App

**May 2021**

- This application is designed to provide reliable messaging within a secure environment. It is currently developed as a web-based application using PHP, SQL, HTML, CSS, and JavaScript. Work is ongoing to transition it into a mobile app.

### Wiki

**Feb 2021**

- This webpage is designed to retrieve information directly from Wikipedia.

## Skills

<b>Programming Languages</b>	:	Java Full Stack
<b>Web Development</b>	:	HTML, CSS, JavaScript, SQL
<b>Technologies/Frameworks</b>	:	Spring, SpringBoot
<b>Visualization Tools</b>	:	Microsoft Excel, Microsoft Word, Microsoft PowerPoint, Visual Studio
<b>Certification</b>	:	Java, HTML, CSS, Problem-Solving
<b>Soft Skills</b>	:	Strategic Thinking, Decision Making, Agile

## Leadership

- Head of the SENSORS Events Team at NIT Trichy, responsible for orchestrating and managing all aspects of college events, fostering collaboration, and ensuring exceptional execution.
- Head of the WorkShops Team at NIT Trichy, responsibilities involved developing new strategies to approach companies for collaborations and sponsorships, inducting new members at sublevel.
- A cadet in NCC (National Cadet Corps) of NIT Trichy and in school. As a part of NCC, participated in conducted awareness programmes. And visited the Child Trust to contributed ad also blood Donation.