

# Raghav Vyas

📞 +917300183411    ✉️ [raghasvyast@gmail.com](mailto:raghasvyast@gmail.com)    💼 [linkedin.com/in/raghavyas19/](https://www.linkedin.com/in/raghavyas19/)    🐙 [github.com/raghavyas19/](https://github.com/raghavyas19/)

## Summary

An energetic computer science undergraduate with diverse interests in software development, data analytics, and cloud computing, backed by hands-on experience through internships and projects.

## Technical Skills

**Languages:** C, C++, Python, Java, Javascript

**Technologies:** Node, React, Express, Bootstrap, Power BI, Azure

**Databases:** MongoDB, SQL

**Version Control & Developers Tools:** Git, Github

**Concepts:** Compiler, Postman, Operating System, Artificial Intelligence, Machine Learning, Neural Networks, API, Database Normalization, Agile Methodology, Cloud Computing (AWS, Azure)

## Experience

### Apex Computer Services

Jan 2024 – June 2024

Full-Stack Web Developer Intern

Jaipur, Rajasthan

- Gained hands-on experience in full-stack web development, with a focus on building and optimizing a live web application.
- Developed a full-stack web application by building a user-friendly and interactive front-end with React.js and Bootstrap, and a robust back-end with Node.js, Express.js, and MongoDB.
- Utilized AWS cloud services to deploy and manage the application, ensuring scalability and reliability.

### Big iT Solution

June 2024 – Jul 2024

Full-Stack Web Developer Intern

Jaipur, Rajasthan

- Gained hands-on experience in full-stack web development, including frontend development using React and backend server management.
- Implemented optimization strategies to significantly improve website performance, reducing server response times by 25% and ensuring high uptime availability.
- Developed a strong understanding of website architecture, including traffic handling, SEO best practices, and content management principles.

## Projects

**Loan Management System** | React.js, Node.js, Express.js, MongoDB, AWS, JavaScript, HTML, CSS

- Developing a comprehensive Loan Management System for a fintech company using React.js, Node.js, Express.js and MongoDB, enabling seamless loan processing and personalized bank loan options for customers.
- Integrating banking APIs to facilitate secure loan applications while ensuring data security and compliance with regulations.

**Sorting Visualizer** | HTML, CSS, Javascript, Bootstrap

[Project Link]

- Developed a Sorting Visualizer using HTML, CSS, JavaScript, and Bootstrap with an interactive UI to visualize sorting algorithms in real-time, enhancing user understanding of their performance and time complexity.

## Education

**Kalinga Institute of Industrial Technology (KIIT)**

Expected 2026

Computer Science and Engineering (CGPA: 7.81)

Bhubaneswar, Odisha

**Kendriya Vidyalaya Sangathan(KVS)**

2021

XII (CBSE) PCM 88%

CSWRI Avikanagar, Rajasthan

## Achievements & Certificates

- Completed 2 months Web-Development course by Teachnook.
- Completed Full Stack Web Development course on Udemy.
- Participated in a one-day blockchain career workshop organized by FEDxKIIT.