

# Sai Vamshi Nayak

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## EDUCATION

### Indian Institute of Information Technology, Guwahati

B.Tech 2024

Computer Science and Engineering  
Cum. GPA: 7.15 (6th Semester)

### Sri Chaitanya Junior Kalasala Hyderabad

Intermediate Education - 2017-2019  
Passed with 85%

### Good Samaritan High School Hyderabad

Secondary Education - 2017  
CGPA : 9.7

## SKILLS

### Languages:

JavaScript(ES6/ES7), Java, C++, C

### Frameworks:

ReactJs NodeJS, NextJS, Django

### Databases:

SQL, MongoDB

### Others:

Git, Figma, UI/UX,  
Storybook

## HACKATHONS

Ethos IITG

- CrimeWatch(Winner)
- Hack in the North IIITA
- EaseTravel(Finalist)

## COURSEWORK

Data Structure

Algorithms

Operating Systems

Database Management Systems

Computer Networking

## PROFILES

🐙 [github.com/vamshi5421](https://github.com/vamshi5421)

in [linkedin.com/in/vamshi5421](https://www.linkedin.com/in/vamshi5421)

</> [leetcode.com/vamshinayak5421](https://leetcode.com/vamshinayak5421)

## CERTIFICATIONS

### Version Control with Git

- Issuing Organization : Atlassian

### NodeJS - The Complete Guide

- Issuing Organization : Udemy | Academind

### ReactJs - The Complete Guide

- Issuing Organization : Udemy | Academind

## PROJECTS

### Breadit - Community Application

Breadit is a Full-Stack Web application, that provides users with a dynamic and engaging platform for social interaction. Developed using Prisma, Next.js, NextAuth, and TypeScript, Breadit delivers a smooth and interactive user experience.

### CrimeWatch

Best Crime Prediction Solution, IITG | Developed Using Flask, HTML, CSS, ML  
Developed predictive policing system utilizing CCTNS dataset to aid Assam police in detecting and preventing crimes, improving public safety. Implemented proactive measures to control crime rates, ensuring peace and order in the community.

### Store Management OOPS

Implemented Store Management System using Object-oriented programming in Python.

## EXPERIENCE

### Web Developer - GDSC IIIT Guwahati

- Conducted several coding sessions on various modern technologies like NodeJS, ReactJS, etc.

### Fullstack Developer Intern - Vivafit

- Development of responsive web applications, excelling in both frontend and backend technologies. Collaborated cross-functionally to deliver high-quality solutions, optimizing performance and enhancing user experiences.

### Forage Backend

- Back-End Engineering Virtual Experience Program.

### Health Club Coordinator

- Successfully organized a Blood Donation Camp on campus in collaboration with Gauhati Medical College and Hospital.
- Conducted a 14-day Yoga Camp leading up to International Yoga Day.