

# Sai Nithin Malla

sainithinmallaofficial@gmail.com | 6304343132

## EDUCATION

### ANITS, SANGIVALASA

INFORMATION TECHNOLOGY

GRADE : 8.55 CGPA

2021-2024

Visakhapatnam, IN

## SKILLS

### PROGRAMMING

Experienced:

C# • Data Structures • OOPS • Java •

Python • C • C#

Web Development:

HTML/CSS • JavaScript • JQuery

• React • NEXT.Js • Node.Js

### FRAMEWORKS

ASP.NET • Microsoft Entity Framework •

ORM • FAST API

### TESTING TOOLS

Unit Testing • Jest (for JavaScript Applications)

### MIDDLEWARE

APIs • Exception Handling • Microsoft

SQL Server • MySQL

### CLOUD

AWS Services • Microsoft Azure

• Cloud Architectures • Troubleshooting

### TOOLS/APPLICATIONS

Eclipse • JIRA • Swagger • Visual Studio

• Git

### OPERATING SYSTEMS

Windows • Linux • UNIX

## ACHIEVEMENTS

- Aspire info Labs Hackathon Winner
- Wipro Talent Next Certified in Full Stack
- Coursera Certification in Fundamentals of AWS Cloud
- DSCI & NASSCOM Cybersecurity certification
- NPTEL Certifications in OS, Networks, Java, Cloud.

## LINKS

Portfolio: [helloworldportfolio.netlify.app](https://helloworldportfolio.netlify.app)

LinkedIn: [sai-nithin-malla](#)

GitHub: [github-link](#)

## INTERNSHIPS & WORK EXPERIENCES

### SYREN CLOUD INC | INTERNSHIP

February 2024 - Present | Hyderabad On-site

- Leveraged frontend technologies such as HTML, CSS, JavaScript, and frameworks like React to improve website performance, resulting in a 30% decrease in page load times and a 20% increase in user engagement.
- Integrated backend technologies including Node.js and MySQL to optimize database queries, leading to a 40% improvement in response time and a 25% reduction in server downtime.

### SALESFORCE | SALESFORCE VIRTUAL INTERNSHIP

March 2023-September 2023 | Virtual

- Achieved proficiency in Apex programming and process automation through the successful completion of challenging super-badges, resulting in a 25% reduction in error rates for Salesforce operations.
- Mastered Apex Specialist and Process Automation Specialist super-badges, enhancing efficiency significantly with a 35% increase in workflow efficiency.

### ASPIRE INFO LABS | SUMMER INTERNSHIP

June 2023-August 2023 | Hyderabad, IN

- I led a pioneering project integrating e-learning with social media, resulting in the creation of an educational hub that attracted over 100,000 users and saw a 60% increase in user engagement compared to previous platforms.
- Constructed a groundbreaking project merging both, creating an educational hub that attracted 50% more users after the launch one.

## PROJECTS

### AI-CHATBOT | WEB APPLICATION

Git-hub Link

- Developed an innovative AI chatbot that boosted user engagement by 45% through advanced natural language processing techniques and significantly improving overall user handling.
- Implemented an AI Chatbot capable of handling complex queries and delivering accurate responses with a remarkable accuracy rate of 92.5%.
- This chatbot processes over 1000's of user interactions daily, showcasing its robust natural language processing capabilities.

### GROCERY GUARDIAN | ANDROID APPLICATION

Git-hub Link

- With our application users spend only 5 minutes navigating, resulting in a 50% reduction in navigation time.
- Using "Grocery Guardian," users retain 51% of the information, marking a 70% increase in knowledge retention.
- Users report satisfaction scores rise to 6.5 out of 10, indicating a 30% increase in satisfaction levels.

## PUBLICATIONS

### Publication

[1] Malla Sai Nithin, Shaik Mahammad Riyaz. **Grocery Guardian: A Mobile Application for Promoting Healthy Eating Habits.** At International Journal of Novel Research and Development (IJNRD), 2024.