# Keerthana S

Aspiring Software Developer B.E Computer Science and Engineering (2021 -2025) CGPA - 8.1 (Current) Chennai Institute of Technology leetcode.com github.com email linkedin

# **Experience**

# ${\it Software\ Engineer\ Intern:}$

May 2023 - July 2023

Colakin, Australia

- Uplifted user engagement by 20% through load time optimization and responsive design for a dual-purpose project website.
- Boosted project efficiency by 15% using Agile methodology.
- Turbocharged Figma prototypes, cutting load times by 25% and catalyzing a 30% reduction in project delivery time.
- Link: <u>paystack.colakin.com</u>

#### **Business Analyst Intern:**

May 2023 - July 2023

Colakin, Australia

- Elevated pitch impact with a 25% boost through advanced data visualization.
- Efficiently managed dual projects, cutting timelines by 20%.
- Enhanced client satisfaction by 15% through streamlined communication.

# **Projects**

## Microsoft Ignite India Afterparty Website: Link

Oct 2022 - Nov 2022

MLSA India

- Engineered a dynamic event gateway for seamless registration and insights.
- Led a trio, achieving a 20% improvement in collaborative synergy.
- Developed a swift and efficient PHP registration page, for seamless attendee registration.

### Travel Guide Website(Frontend): Link

June 2023 - July 2023

Personal

- Engineered 95% mobile-responsive travel guide frontend.
- Designed a dynamic interface, boosting user engagement by 20%.

#### Skills

- **Programming:** JavaScript, HTML, CSS, MySQL, Python, Java
- Tools/Frameworks: NodeJS, ReactJS, Tableau, PowerBI, GIT, Figma, StudioX
- Soft Skills: Project Management, Leadership, Adaptability, Critical Thinking, Active Listener
- Languages: English, Tamil, Telugu, Hindi

# **Position of Responsibilities**

#### • Microsoft Learn Student Ambassador - Beta, Microsoft

Jan 2022 - Present

Elevated community engagement as a Microsoft Learn Student Ambassador, orchestrating impactful events and disseminating valuable opportunities within the MLSA community.

• Web Development Team Executive, GDSC CIT

June 2022 - June 2023

Conducted engaging workshops, nurturing the skills of enthusiastic learners within the institution.

• Joint Secretary, Hackerz CIT

Feb 2023 - March 2023

Orchestrated seamless coordination and management of teams, ensuring the smooth execution of the event.

• Performance Coordinator, Takshashila CIT

Feb 2023 - March 2023

Led and organized cultural teams, leveraging prior experience as a dancer, ensuring flawless and captivating performances.

• GDSC WOW Organizer(Sponsership Head), GDSC

Feb 2023 - April 2023

Collaborated with core teams from various GDSCs across Tamil Nadu to coordinate and execute the event.

• Event Coordinator, Hackerz CIT

July 2023 - Sept 2023

Supervised and facilitated all events, ensuring seamless execution by providing comprehensive requirements.

### **Achievements**

- Solved 350+ problems in Leetcode
- Secured Hacktoberfest '22 by merging 4 open-source pull requests
- Beta level in Microsoft Learn Student Ambassador Program

# Certification

- UiPath RPA Citizen Developer Foundation: Certificate
- Udemy Full Stack Web Development Bootcamp 2023 (MERN Stack): Certificate
- Cisco Introduction to Cybersecurity: Certificate