

Hemavenkat Nagateja Thatha

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<https://gitlab.com/hemavenkat8642> • <https://github.com/hemavenkat8642>

OBJECTIVE

Computer Science Engineering student (Integrated MTech, 9.06 CGPA) at VIT-AP University, experienced in software development and system design. Delivered production-ready apps like *settles.in*, contributing to end-to-end features and post-launch optimizations. Skilled in React, Next.js, JavaScript, REST APIs, and building scalable applications. Currently interning at Ciolake Pvt. Ltd., specializing in performance optimization and iterative improvements for live applications. Seeking software engineering roles to leverage coding expertise and problem-solving skills.

EDUCATION

VIT-AP University, Amaravati Integrated MTech (CSE) 9.11 CGPA	2021-2026
Nxtwave Disruptive Technologies Industry Ready Certification	Dec 2021 - Ongoing
Narayana Junior College, Vijayawada Intermediate (MPC) 92.7%	2019-2021
Sri Chaitanya High School, Ongole Secondary School of Certificate (10 th Class) 9.7 GPA	2018-2019

SKILLS

- Languages:** Java, Python, C++, HTML, CSS, JavaScript, TypeScript, PHP
- Frameworks & Tools:** React.js, Next.js, Express, Node.js, Bootstrap, Git, CI/CD, MongoDB, MySQL, SQLite, Flexbox, REST APIs, Swagger UI
- Core Competencies:** System Design, Data Structures & Algorithms, Performance Optimization, Database Architecture, Debugging, Agile Collaboration, Full-Stack Development

EXPERIENCE

Signify (SRE – Cloud Operations Intern) <i>Bangalore, Karnataka</i>	July 2025 – Ongoing
Supporting cloud infrastructure and system reliability through monitoring, automation, and performance optimization. Working with global teams to ensure scalable and fault-tolerant production environments.	
Ciolake Pvt. Ltd. (Software Intern) <i>Hyderabad, Telangana</i>	April 2024 – May 2025
<ul style="list-style-type: none">Delivered production-ready solutions for a live fintech platform, emphasizing performance optimization and scalability.Collaborated remotely with core teams to diagnose and resolve complex software issues, earning recognition for strong technical proficiency and problem-solving.Implemented new features and resolved critical bugs, contributing to enhanced application performance.	

PROJECTS

CONTRANEX.IN

<https://contranex.in>

- Developed a comprehensive full-stack solution for contractors with role-based access control.
- Implemented CRUD operations for invoices, quotations, work orders, and worker management (attendance and payments).
- Designed a secure settings module for managing users, companies, and password controls.
- Focused on streamlining manual contractor operations, with plans for subscription-based access and future integration of payment gateways.

SETTLES

<https://settles.in>

Live Fintech Platform: Contributed to a production-ready payment solution with user authentication, dashboard features, and transaction workflows.

- Developed frontend components using Next.js and integrated backend API endpoints using Swagger UI.
- Debugged critical issues post-launch and implemented performance optimizations.
- Collaborated on iterative updates to enhance user experience and scalability.

NxtWatch Application

https://github.com/hemavenkat8642/NxtWatch-YouTube_Clone

YouTube-inspired Video Platform: Enabled user login, video categorization (Trending/Gaming), and theme customization.

- Built pages using React components, state management, and React Router.
- Implemented JWT-based authentication and persistent login states via local storage.

Emoji Game Application

<https://hvntemoji.ccbp.tech>

Memory Game with Randomized Emojis: Users click unique emojis to win, with dynamic state updates.

- Managed game logic using React state, conditional rendering, and CSS animations.
- Implemented JWT-based authentication and persistent login states via local storage.
- Randomized emoji positions on each click for enhanced interactivity.

CERTIFICATES

Campus Ambassador & Letter of Recommendation | eDC, IIT Delhi

- Recognized for promoting BECON'23 (entrepreneurship fest) as a Campus Ambassador (2 months).
- Acknowledged for leadership, communication skills, and fostering entrepreneurship.

Technical Member & Coordinator | CSI CHAPTER, VIT-AP University

- Served as Technical Member (Dec 2021 - Jun 2022) and later Coordinator for Web Development.
- Led 5 teams (15 members each) to deliver web projects, driving key chapter initiatives.

ACHIEVEMENTS

Student Academic Merit Award | 2023-24

- Awarded for securing **7th Rank** among the 2021 batch of *Integrated MTech in CSE* (School of Computer Science Engineering, VIT-AP University) with an **overall CGPA: 9.17** (on a 10.0 scale).

RECOMMENDATIONS

Sudheer Dontamsetty, Founder & Director, Ciolake Pvt. Ltd.

"Your strong knowledge of frontend technologies like React, JavaScript, and TypeScript, combined with a great attitude and commitment to work, made you a valuable member of the core team. Despite remote collaboration, working together was truly fantastic. Technical capabilities, commitment, and excellent work ethic are strongly endorsed."

Full recommendation available on LinkedIn.