

T L Naparajith *Software Development Engineer*

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📅 07 Nov 2002

🇮🇳 Indian

👤 He/Him

in LinkedIn

🔗 LeetCode

🖱 Portfolio

🐙 GitHub

👤 PROFILE

I am a software developer and data analyst with excellent communication and problem-solving skills. I am curious about new technologies and methods, and I work well in a team or independently. I can design and optimize user-friendly and efficient software solutions. I can also interpret and present complex data sets and provide data-driven recommendations. I am passionate about learning and growing professionally.

🎓 EDUCATION

Oct 2020 – present
Chennai, India

BE Computer Science and Engineering,
Chennai Institute of Technology ✓

- Pursuing my Senior Year
- **CGPA:** 9.0

Apr 2018 – Mar 2020
Chennai, India

AISSE Certificate, Biology - Mathematics,
Chettinad Vidyashram

- **Percentage:** 95%

Apr 2016 – Mar 2018
Chennai, India

AISSE Certificate, Science - Mathematics,
DAV School, Adambakkam

- **Percentage:** 90%

👛 PROFESSIONAL EXPERIENCE

AT&T Technology Services India Pvt Ltd

Sep 2023 – present
Chennai, India

Artificial Intelligence Intern

- Working towards advancements in artificial intelligence for improved customer experiences.
- Implementation of Large Language Models for furthering the quality of Consumer and Retail Services.

May 2023 – Sep 2023
Chennai, India

Technical Intern

- Working towards the establishment of native applications that adapt to the user's native device.
- Web Application development in accordance with industry standards and customer requirements.

DigiTranIT

Feb 2022 – Apr 2022
Chennai, India

Full Stack Development Intern





- Took up the task of developing comprehensive web experiences for various clients.
- Upgraded existing server-side infrastructure, improving overall performance and achieving better online presence.

Oct 2021 – Jan 2022
Chennai, India

User Experience Design Intern

- Developed innovative and convincing web user experiences.
- Identified and maximised sales opportunities, and increased customer retention rates for clients by 33%.

PROJECTS

- Oct 2023 **TMC Chat, GenerativeAI for Model United Nations** 
- Developed a modern GenerativeAI Chat Bot with a custom LLM built on open-source.
 - Developed as a solution to an ongoing problem within the MUN community regarding research and analysis.
- Sep 2023 **Coal Chat App, Smart India Hackathon** 
- Developed a modern GenerativeAI Chat Bot with a custom LLM built on open-source.
 - Developed as part of Smart India Hackathon 2023
- Aug 2023 **NTL Themes, VSCode Extension** 
- Developed a VSCode Themes Extension that contains 4 unique themes.
 - Themes developed on the basis of minimalism, readability and quality.
- Jul 2023 **Gunmetal Code Pro, VSCode Extension** 
- A flashy and stylish VSCode theme that was built to look the very best on all available screens.
 - Optimised for fonts with ligatures and alternate characters.
- Nov 2022 **ASAP - Microsoft Imagine Cup, Blockchain based supply chain management system**
- Developed as part of Microsoft Imagine Cup Challenge.
 - Developed using solidity and Ethereum for high performance, reliability and trust.

SKILLS

Soft Skills (Professional and Interpersonal Communication, Linguistics)

Workplace Skills (Contract Negotiation, Decision Making, Management, Leadership, Fast Learner)

Frontend Web Frameworks (ReactJS, Angular, VueJS, SolidJS,)

Backend Web Frameworks (ExpressJS, Flask, FastAPI, NestJS)

Full Stack Web Frameworks (NextJS, Spring Boot, NuxtJS, Angular Universal, SolidStart)

Databases (MySQL, Cassandra, Redis, PostgreSQL, Firebase, MongoDB, SQLServer)

Shell Scripting (Bash, PowerShell) | **DevOps** (Git, GitHub, Docker, Kubernetes)

Amazon Web Services (Amplify, DynamoDB, Elastic Compute Cloud, Lambda, S3)

Vercel Cloud (Vercel KV, Vercel PostgreSQL, Edge Network, Edge Cache, Edge Functions, Vercel Analytics)

LANGUAGES


English • Hindi • Tamil • Telugu • Malayalam • Sanskrit • Kannada

PROGRAMMING LANGUAGES

Java • **Kotlin** • **JavaScript** (TypeScript, JSX, TSX) • **Python** (PyPi, Mojo)

Web Technologies (HTML, CSS & WASM) • **C** • **Rust** • **Zig** • **C++** • **Go** • **Ruby**

PUBLICATIONS

Investigating the Prediction of Breast Cancer Diagnosis by Use of Support Vector Machines, *International Journal of Healthcare Information Systems and Informatics* 

This study examines the use of support vector machine (SVM) learning algorithms in predictive analytics models for the detection of breast cancer.

CERTIFICATES

Cisco Certified Network Associate (Level 1)

Cisco NetAcad

Responsive Web Design

freeCodeCamp

Programming Skills 1

LeetCode

Autodesk Maya

PMKVY

Unity Virtual Reality

Naan Mudhalvan

ORGANIZATIONS

The MUN Company,

Head of Technology and Innovation 

Apr 2023 – present | Chennai, India

- Headed a Model G20 Summit at Prasan Vidya Mandir, Mamandur.
- Helped develop the very first Generative AI chatbot in the Model UN space.
- Developed custom, in-house branding and design systems.

AWARDS

CTS PRODigi Finalist,

Cognizant Technology Services

Jatayu Season 3 Finalist, Virtusa

TECHgium Round 3,

L&T Technology Services

HACKMOL 4.0 Top 50, NIT, Jalandhar