

T S NIVEDA

Bachelor of Technology in Computer Science and Engineering

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AI RESUME

As we delve into the world of AI, I found myself intrigued by the technology and learnt more on Prompt Engineering, Generative AI and Large Language Models.

Find my online resume hosted on Github pages with code generated completely by ChatGPT and Google Gemini engine - [T S Niveda - Software Engineer](#)

SKILLSET

I have worked on multiple technologies, frameworks and a in a variety of roles spanning development, support and teaching tech. According to me, my strongest skill would be to learn and adapt to any environment I'm put into.

CERTIFICATIONS

- Currently enrolled in Harvard Online (HarvardX) [AI Professional Certification](#) from Harvard University.
- Completed Google Cloud's [Introduction to Generative AI](#) learning path – [Badges and Skills earned](#)
- [AWS Certified Cloud Practitioner](#)

Find my certifications on [Niveda's Credly](#)

EMPLOYMENT HISTORY



Outlier.ai

AI Data Trainer – Coding / Languages | Jul 2024 - present

- Part of the **Coders – AI training** team to train various AI model to generate accurate, high quality code when prompted by users.
- Code quality checks are done on speed, accuracy, correctness, check for hallucinations among other things.
- Was previously a part of Languages – AI training team for the Tamil language to perform similar tasks in Tamil AI responses.



Trilogy

L2 Technical Support Engineer | Jan 2023 – Jun 2023

- As a Level 2 Technical Support Engineer with Trilogy, I got trained on and actively supported over 10+ products during my stint and solved over 400+ technical customer tickets.
- The products I supported were spread across **Windows, Web and Browser** based

applications, some of which had completed their development lifecycles and some were under continuous development.

- Collaborated with remote teams across time zones seamlessly



Grappus

Flutter Developer | April 2022 – Dec 2022

- Worked on **Flutter** framework for cross-platform mobile development as a part of a team developing Mobile and Web applications for a Pharma client for an app that aims to provide subsidised medication to their patients suffering from chronic illnesses
- Worked with a team to come up with the best architectural solution for easy integration of the module into their existing pharmacy and consultation app, which was the BLOC model. Handled REST APIs, State management, Bluetooth and Hardware functionality in the Flutter application.



Amazon

Support Engineer III | October 2021 – March 2022

- Worked with the **Kindle Ingestion Management Systems** team as a part of their Support Engineers team on workflows that manage the Ingestion of various formats of e-book inputs and converts them to common **Kindle e-reader** formats such as KCR, MOBI7/MOBI8 and YJ
- Worked closely with development teams and handled tickets and day-to-day technical issues arising within the workflow systems due to customer or upload errors
- Took up migration from Amazon's internal **Digital Publishing Platform 1.0 (DPP1.0)** to **DPP2.0** which required changes in all the related workflows



Independent Developer

Mobile and Web developer | September 2017 – October 2021

- Developed a Sanskrit scrabble game in **Unity 2D** as part of a team
- Worked on a **Flutter** application for an agriculture supply-chain start-up and worked on integrating the mobile app with the web APIs
- Moved on to make a poker game in **Flutter** which involved complex widgets, UI flows and animations, charts and a lot of visual graphics in material design



Trimble

Graduate Technical Intern/Software Engineer | January 2014 – December 2015

- Worked with Trimble's high precision GPS devices and connecting them with Native Android applications in Java as connected devices through **BLE**
- Collaborated with UI designers to bring about rich UI themes and experiences in **Material Design** and implemented complex User Interfaces and workflows spanning multiple screens
- Worked on third party libraries for functionalities including **GPS, Geo location, Geo Fencing, Android NDK** to enable easier handling of data from the receivers



WhiteHatJr

Coding Instructor | November 2019 – September 2021

- Handling online 1:1 class for around 50 kids of age 14- 17 years on **JavaScript, Python, React Native and Flask** and completed around 2000 classes with a student rating of 4.9/5
- Assisted in completion of 20+ micro cross platform mobile applications in **React Native** by my students and included working with external libraries such as **matter.js** physics engine, **plotly** libraries in python and basics of **Flask** framework



Trilogy

Collections agent | Oct 2023 – Dec 2023

- Worked as part of Finance – Collections team to reach out to customers to remind them of payment for their invoices for software products



Air Force School, Ambala

ATAL Tinkering Lab Instructor | July 2018 - March 2019

- Worked closely with students in learning and teaching **Arduino and Raspberry Pi**
- Assisted students in various projects including **Mini robot, Smart Home, Line following robot, Smart dustbin**

EDUCATION



Amrita School of Engineering, Coimbatore

B. Tech (CSE) CGPA – 8.94 2010-2014