# NEELAM TIRUMALA VENKATA KALYAN

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Github ⋄ LinkedIn

## OBJECTIVE

As a master's student, I'm looking for a position at a software firm where i can expand my knowledge and experience to support an organization in achieving its software development goals.

## EDUCATION

**Pursuing Master's of Computer Science**: KL University     9.31 CGPA Expected 2025

**Bachelor's of Computer Science**: Priyadarshini Institute of Technology and Sciences     7.13 CGPA 2019 - 2023

**Intermediate**: Sri Chaitanya Junior College     8.43 CGPA 2017 - 2019

**Secondary**: Apple E.M High School     8.7 CGPA 2016 - 2017

## INTERNSHIPS

**FullStack Web Development Intern**     May 2024 - June 2024

Bharat Intern

- Developed a solid online application with a SQL database, Node.js, and contemporary JavaScript frameworks, with a responsive design and dynamic content management.

**Data Analytics and Visualization Job Simulation**     May 2024

Accenture, Forage

- Analyzed real-world datasets, built interactive visualizations, and presented insights to cross-functional stakeholders. Gained hands-on experience with industry-standard tools like Excel, SQL, and Tableau.

## PROJECTS

**Created a Private Sub-Net in Amazon VPC:** - Designed and implemented a secure, scalable Virtual Private Cloud (VPC) on AWS, featuring both public and private subnets to enhance network security and resource management.

**Heart Disease Detection using Machine Learning:** - The notebook demonstrates a heart disease prediction model using Logistic Regression. It achieves an accuracy score of 85.25 Github Link

**Hubway Data Analysis:** - Key areas include user demographics like gender distributions and generational usage patterns, providing actionable intelligence for informed decision-making. Github Link

## COURSE WORK

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|---|---|
| **Languages** | : Java , Python, JavaScript |
| **Framework** | : MERN Stack |
| **Database** | : Realtional DataBase Management, NoSQL |

## CERTIFICATIONS

**Automation Anywhere RPA Essentials Automation 360.**   Link

**AWS Certified DataBase-Speciality DBS(C01).** Link

## EXTRA-CURRICULAR ACTIVITIES

- Awarded for outstanding contributions to the enhancement of club activities and the fostering of a vibrant campus culture in 2023

## DECLARATION

- I solemnly declare the information mentioned here is true and correct to the best of my beliefs.