



# HAYVITA R K

<http://www.linkedin.com/in/hayvita-r-k>

<https://github.com/HayvitaRK?tab=repositories>

<https://hayvitark.github.io/Resume/>

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Madurai - 625706

## Education

B.Tech - Velammal College of Engineering and Technology  
CGPA - 8.75 (Up to the 6th Semester)

Sri Aurobindo Mira Matriculation Higher Secondary School  
HSC - 80.3

Mepco Schlenk Matriculation Higher Secondary School  
SSLC- 95.2

## Projects

### Online Chat Application

Built using HTML, CSS, PHP and MySQL | A query-driven web application seamlessly interacts with users using database-stored data.

### Diabetes Detection using Machine Learning

A Machine learning approach to detect diabetes based on the training and test data; Employed the random forest classifier method to achieve a remarkable accuracy rate of 97.6% and enhance overall predictive capabilities.

### Mini Projects

Built using HTML, CSS and Javascript

Dice rolling game - Based on JavaScript functions.

Drum game - Built using event handlers in JavaScript.

Ping pong game - Developed in JavaScript.

[hayvitark.github.io/handsonProjects/](https://hayvitark.github.io/handsonProjects/)

## Certifications

- Accenture Virtual Experience Program Participant ( Jan 2023 ).
- Java assessment on Hackerrank.
- SQL | Online Course in Great Learning | Assessment completion on Hackerrank.
- CISCO CCNA course completion.

## Skills

- Java Programming
- SQL Programming
- HTML & CSS
- JavaScript (Basics)

## Area of interest

- Object-oriented Programming
- DBMS
- Web Development

## Extra-curricular Activities

- Planned and organized an event in the annual college symposium attended by 500+ participants.
- Active participant in a hackathon organized by Vinsup Infotech Limited.
- Participated in the tech quiz conducted by Thiagarajar College.

## HOBBIES

- Cooking
- Drawing

## Soft Skills

- Collaborative
- Time Management
- Initiative-driven