



HAYVITA R K

Self-motivated and an organized person , having the ability to learn new technologies quickly and apply them to real-world problems.

EDUCATION

- 2020 – 2024 - **Bachelors in Information Technology :**
87.5% - Velammal College of Engineering and Technology.
- 2020 - **HSC :** 80.3% - Sri Aurobindo Mira Matriculation Higher Secondary School.
- 2018 - **SSLC :** 95.2% - Mepco Schlenk Matriculation Higher Secondary School.

PROJECTS

• DIABETES DETECTION USING MACHINE LEARNING

Done a project using a machine learning approach to detect diabetes based on the training and test data. Implemented the random forest classifier approach to achieve an accuracy of 97.6%.

• ONLINE CHAT BOT

Implemented a query-driven web application, seamlessly connecting users with database-stored data; optimized user experience and increased data retrieval efficiency. Done with HTML, CSS, PHP and MYSQL.

• MINI PROJECTS

Developed and implemented hands-on mini projects and mini games in HTML, CSS, JavaScript, and JQuery to gain practical experience with these web development technologies.

- 🎲 **Dice rolling game** – Based on JavaScript functions.
- 🎲 **Drum game** - Built upon using event handlers in JavaScript.
- 🎲 **Ping pong game** - Developed in JavaScript using objects, functions, and events.
- Visit to experience – <https://hayvitark.github.io/handsonProjects/>

OTHER PARTICIPATIONS

- 🎲 **Android app development** – Learnt to develop mobile apps using MIT app inventor.
- 🎲 **Automation Testing** – where I have learned about testing softwares using Selenium with Java and TestNG.
- 🎲 **Coding quiz** – Participated in intercollege coding quiz competition conducted in Thiagarajar Engineering college.
- 🎲 Participation in a hackathon organized by **Vinsup Infotech Limited**.

SKILLS

- ✓ JAVA
- ✓ SQL
- ✓ C

AREA OF INTEREST

- ✓ OOPS
- ✓ Data structures
- ✓ DBMS

CERTIFICATIONS

- ✓ Passed Java Hacker rank Test.
- ✓ JAVASCRIPT course in Udemy.
- ✓ ACCENTURE FORAGE-
“Developer Virtual Experience Program “

SOFT SKILLS

- ❖ Collaborative.
- ❖ Pre Planning.
- ❖ Decision making.
- ❖ Empathetic.

CONTACT DETAILS



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



www.linkedin.com/in/hayvita-r-k



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