

# KALAMEGAM V

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[Hacker Rank](#) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#) | [GFG](#) | [Portfolio](#)

## Career Objective

To pursue a challenging career with dedication and provide my efficiency to the fullest in a professional organizational environment wherever I serve the duties that will discover the potential in me.

## Education

- B.Tech- Information Technology** Vellore Institute of Technology, Vellore  
2020-2024 CGPA: 8.28
- Higher Secondary Education** Government Higher Secondary School, T.Mettupatti  
2018-2020 Percentage :85.83%
- Secondary Education** Government Higher Secondary School, T.Mettupatti  
2016-2018 Percentage :90%

## Skills

- Languages:** Java spring boot
- Web Development:** HTML,CSS,Angular js
- Database:** SQL
- Tech:** CI/CD,AWS,GIT/GITHUB

## Experience

- Product Engineer I**  
Digii (formerly CollPoll), Bengaluru, India — Aug 2024 – Present  
**Summary:** Building scalable backend services and dynamic form platforms in EdTech using Java, Spring Boot, AngularJS, and AWS.
  - Developed and maintained core modules in the admission management platform using Java, Spring Boot, and AngularJS, streamlining complex user workflows.
  - Designed dynamic form configurations and smart logic engines, empowering institutions to create custom admission flows.
  - Created and maintained RESTful APIs for high-performance data exchange and system integration.
  - Refactored legacy features into modular, reusable components, improving system maintainability and scalability.
  - Worked extensively with AWS S3 (file storage), Lambda (event-driven logic), and CloudWatch (logging and monitoring) for cloud-native deployment.
  - Managed development sprints using ClickUp, ensuring transparency and timely deliveries.
  - Improved backend performance through query optimizations and efficient data schema handling.
  - Practiced CI/CD and collaborative workflows with Git, GitHub, and conducted API testing using Postman.

- **Product Engineering Intern**

Digii (formerly CollPoll), Bengaluru, India — Jan 2024 – Jul 2024

- Contributed to backend development and bug fixes in key modules of the admission management product.
- Assisted in building and testing REST APIs, working closely with the product and QA teams.
- Participated in ClickUp-based sprint planning to track and deliver assigned tasks.
- Gained hands-on experience with Spring Boot, MySQL, and Git-based workflows.

## Projects

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- **Indian Metro Train Booking System (PHP,HTML,AWS) [Link](#)**

All Metro cities stations and fares are stored in the database(MYSQL). Hosting our website to AWS cloud.Purpose of our goal is to avoid installing more app's for booking ticket in different metro cities.

- **Hate Speech Detection Using Web Application (Deep Learning, Html, CSS) [Link](#)**

Comparing Deep Learning LSTM models and creating the Web App with the chosen Model among them to detect the hate speech.

- **Software testing on Digilocker System (Java) [Link](#)**

Testing Digilocker Website using JUNIT software testing tool to detect the bug in the website.

- **Med-Labs UI Design (Figma Tool) [Link](#)**

Using figma tool to design a interface .The main motive of Med-Labs is to provide a platform that connects patients to the laboratories located close to their location.

## Achievements

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- Solved 300+ problems in coding Platforms, **5 Star** in Java, **3 Stars** in Sql, 2 Stars in C &Problem Solving
- **District 1<sup>st</sup> Rank** in Higher Secondary exam among Rural Government Schools.
- Secure Merit Scholarship under "**STARS**" scheme in VIT.
- Selected for National Means cum Merit Scholarship(NMMS).
- Recognized Young Achiever Award for academic excellence among students from rural govt schools.
- Took School Leadership and led 50+ students ,promoted academic studies and fostered teamwork during 2018-2020.

## Certificates

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- Cybersecurity & Ethical Hacking ([Link](#))
- Algorithmic Toolbox ([Link](#))