

Mohamed Aashath K

Software Engineering Intern | Full Stack Developer with strong foundation in Java, OOP, Data Structures, and backend systems. Experienced in building RESTful APIs and full-stack applications using Spring Boot, NodeJS, ReactJS, and PostgreSQL, with a focus on performance and security.

INTERNSHIPS

Opentruf Technologies – Software Engineering Intern (Mar 2024 – Sep 2024)

- Created scalable full-stack e-commerce platform using ReactJS, NodeJS, PostgreSQL, and Sequelize ORM.
- Implemented JWT-based authentication for secure login and role-based access.
- Developed RESTful APIs for product, cart, and order management.

ApexPlanet Software Pvt Ltd – Web Development Intern

Built web projects using HTML, CSS, and JavaScript. Gained hands-on experience in DOM manipulation, API integration, form validation, and modern layout techniques.

CodSoft – Web Development Intern & TechnoHacks – Web Development Intern

Designed landing page, calculator, and portfolio websites using ReactJS, HTML, CSS, and JavaScript.

PROJECTS

Car Rental Management System (ReactJS, Spring Boot, MySQL)

- Developed a full-stack CRUD application with REST API integration using Spring Boot and ReactJS.
- Applied MVC architecture using JPA/Hibernate.

Pepper Paradise E-commerce (ReactJS, NodeJS, PostgreSQL)

- Built a scalable full-stack e-commerce platform with JWT-based authentication and RESTful APIs.
- Managed product, cart, and order management.

Result Management System (HTML, JavaScript, PHP, MySQL)

- Built a secure login system with CGPA calculation and result management.

Other Mini Projects

- College Management System – HTML, CSS, JavaScript, PHP, MySQL
- A3Cargo E-Commerce Website – ReactJS, NodeJS, PostgreSQL
- WhatsApp Clone – HTML, CSS, JavaScript
- Random Number Guessing Game – HTML, CSS, JavaScript

EDUCATION

B. Tech (Honors) in Information Technology, Panimalar Engineering College, Chennai

2022 – 2026 (Present) | Current CGPA: 8.80

HSC - Sri Ramakrishna Vivekananda Higher Secondary School |

2022 | Percentage: 88.84%

SSLC - MGR Higher Secondary School | Chennai |

2020 | Percentage: 77.6%

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Portfolio: aashath-portfolio.netlify.app

GitHub: github.com/aashathpanimalar

LinkedIn: linkedin.com/in/mohamedAashathK

TECHNICAL SKILLS

Programming Languages:

Java, JavaScript, Python, C, PHP

Web Technologies:

HTML, CSS, ReactJS,
NodeJS, Maven, REST APIs

Databases & ORM:

PostgreSQL, MySQL, JPA/Hibernate,
Sequelize

Tools: Git, GitHub, Postman, IntelliJ
IDEA, VS Code, Spring Initializr,
Netlify, Slack

Security: JWT Authentication,
Session Management, Cookies,
OAuth (Basic)

Concepts: Responsive
Design, Backend Systems,
REST API Integration, OOP,
Unit Testing, MVC
Architecture, Debugging,
Agile/Scrum

LANGUAGES

- English
- Tamil

CERTIFICATIONS

Java – HackerRank

SQL – FutureSkills Prime

Cyber Security – NASSCOM

Java OOP & Spring Boot – LinkedIn

SOFT SKILLS

Leadership, Collaboration, Teamwork,
Problem Solving, Time Management,
Adaptability, Decision-Making

ACHIEVEMENTS

- School Topper in SSLC and HSC examinations.
- Secretary – College Maths Club (Infinite Thinkers).
- Lead Student Coordinator – ITEA Club.
- College-level selection in SIH Hackathon.
- Finalist in College ERP Project Development.
- Awarded “Senthazmil Selvan” by District Collector.
- Overall Sports Champion during schooling.