

# KEERTHIGA V N R

## FULL STACK DEVELOPER

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### CAREER OBJECTIVE

Computer Science Engineer with experience developing websites and applications. Currently finishing an internship working with Angular and Spring Boot, with additional web apps built using React. Looking for a full-time position where I can apply the skills I've learned and continue growing as a developer.

### TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript, Typescript
- **Frontend Development:** Angular, React, HTML, CSS, Bootstrap
- **Backend Development:** Springboot, Node.js (Express)
- **Database Management:** MySQL, PostgreSQL, MongoDB
- **Cloud Services:** Microsoft Azure
- **Version Control:** Git, GitHub

### INTERNSHIP EXPERIENCE

#### Fullstack developer Intern | Newrta solutions private limited, Madurai

Feb 2025 - Present

Tech Stack: HTML, CSS, Bootstrap, Angular, Springboot, PostgreSQL

- Built responsive Angular modules using Reactive & Dynamic Forms, Bootstrap, and integrated validations for form-heavy UIs.
- Developed and integrated Spring Boot REST APIs for CRUD operations and video uploads, with PostgreSQL, MultipartFile, and FormData handling.
- Used GitHub for version control and Azure DevOps for task/ticket tracking, handled bug fixes via assigned tickets.

### PERSONAL PROJECTS

#### Examiner Management System for college

Tech stack: MERN Stack

- Built role-based web application enabling faculty registration and admin-controlled exam assignments
- Developed admin dashboard for creating and assigning practical/theory exams to faculty members
- Created responsive UI using React and RESTful APIs with Express.js/Node.js backend
- Integrated MongoDB for data storage with JWT-based authentication system

#### Leave Management System (for Small Teams)

Tech Stack: Python, flask, Scikit-Learn, Intel One API Toolkit

- Built full-stack application for employee leave management with date range selection and reason tracking
- Developed admin panel for leave approval/rejection with real-time status updates
- Implemented leave balance calculation and leave history tracking features
- Designed responsive Angular frontend with Spring Boot RESTful API backend
- Integrated role-based access control for employee and admin user roles

### EDUCATION

Anna university regional campus Madurai | Tamilnadu

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| • B.E. in Computer Science and Engineering | 8.1 CGPA | 2022 - 2025 |
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Sitalakshmi girls higher secondary school, Madurai

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| • HSC | 93.3% | 2019 - 2022 |
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Sitalakshmi girls higher secondary school, Madurai

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|--------|-------|-------------|
| • SSLC | 94.4% | 2018 - 2019 |
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### CERTIFICATIONS & ACHIEVEMENTS

#### Certifications

- Java Full stack developement training, Wipro
- Machine Learning using Python, IBM - Coursera

#### Achievements

- AI Lead for Google Developer Students Club at college
- Senior Member of the ADAS Programming Club
- Participant in the Intel One API 3-day Hackathon
- School pupil leader at Sitalakshmi girls higher secondary school