# Kalaivani.S

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# **PROFILE SUMMARY**

As A MERN stack graduates skilled in MongoDB, Express.js, React.js, and Node.js. Strong problem-solving abilities and collaborative mindset. Eager to contribute to innovative software projects in an entry-level role.

# **CORE COMPETENCIES**

- **MERN Stack Development:** Showcase proficiency in MongoDB, Express.js, React.js, and Node.js. Highlight any projects or coursework where you've utilized these technologies.
- **Proficient In Frontend Tech:** Extensive React.js UI crafting, HTML5/CSS3 for structure/style, strong JavaScript skills for dev tasks.
- **Proficient In Backend Tech:** specializing in Node.js for server-side applications and Express.js for RESTful APIs and HTTP request handling. Familiar with MongoDB for efficient NoSQL data storage and retrieval.
- **Database Management:** Highlight understanding of database concepts and basic CRUD operations, particularly with MongoDB.
- **Testing and Debugging:** Mention experience with testing frameworks like React for frontend and backend testing, along with debugging skills.

## **CERTIFICATIONS**

| MEDN course completion | View Credentials |  |
|------------------------|------------------|--|
| MERN course completion | view Credentials |  |
| Graduate               | View Credentials |  |
| HSCC                   | View Credentials |  |
| SSLC                   | View Credentials |  |

# **SOFT SKILLS**

| • | Teamwork          | • | Adaptability       |
|---|-------------------|---|--------------------|
| • | Time Management   | • | Self-Motivated     |
| • | Critical Thinking | • | Strong Work Ethics |

#### **FUNCTIONAL SKILLS**

- HTML5 & CSS3: Experienced in web page structuring and UI styling.
- JavaScript (ES6+): Skilled in modern JavaScript for full-stack development
- **React.is:** Practical experience in building dynamic, responsive user interfaces

- **Node.js:** Familiarity with creating RESTful APIs and managing asynchronous operations
- **Express.js:** Skilled in building scalable server apps with Node.js using Express.js
- **MongoDB:** Experienced in schema design, Mongoose querying, and MERN stack integration.

## TECHNICAL SKILLS

- Languages: Proficient in HTML5, CSS3, and modern JavaScript (ES6+).
- **Frameworks/Libraries:** Practical experience with React.js for dynamic UIs, Node.js for RESTful APIs, and Express.js for scalable server apps.
- **Databases:** Experienced in MongoDB, including schema design and Mongoose querying.
- **Responsive Design:** Skilled in creating responsive web applications adaptable to diverse screen sizes and devices.

#### WORK EXPERIENCE

# **Project Details**

**Project -** Zen Class Ticketing system for query resolving | **Duration** - 15 days | **Tools** - Visual Studio Code Editor, React.js, Node.js, Express.js, MongoDB Atlas, Git, Postman, Browser DevTools, Netlify, Render

**Responsibilities -** Project Planning | Development | Data Management | Authentication and Authorization | Notification System | Ticket Submission Form | Ticket Dashboard | Responsive Design | Search & Filter | User Experience | Deployment

**Deployed Link -** https://main--gorgeous-puffpuff-19ce92.netlify.app/ **Source code -** https://github.com/Kalaivanisudee/capstone-FE | https://github.com/Kalaivanisudee/capstone-backend

#### **EDUCATION**

| MERN full-stack development                                | 2023-2024   |
|--|-------------|
| GUVI GEEK   Chennai  |             |
| <b>Bachelor of Computer Science</b>                        | 2011 - 2014 |
| Hindusthan College of Arts and Science   Coimbatore        |             |
| CGPA:74%   |             |
| Graduation from Secondary School                           | 2010 - 2011 |
| Jaivabai Municipal Girls Higher Secondary School   Tirupur |             |
| Tenth Grade Completion                                     | 2008 - 2009 |
| Jaivabai Municipal Girls Higher Secondary School   Tirupur |             |