



MIDHUN VARMA A S

CONTACT

📍 Ernakulam, Kerala

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OBJECTIVE

To leverage my technical expertise and creative problem-solving abilities to serve as an integral part of a successful software engineering team and create innovative, high-quality software solutions.

SKILLS

- Strong knowledge in React JS, Express JS, Node JS, MongoDB, HTML, CSS, JavaScript, Bootstrap, Material UI, GitLab, GitHub, Heroku, CI/CD pipeline. Familiar with Gitlab. Basic knowledge in C++. Familiarity in Microprocessors and Microcontrollers.

LANGUAGE

✓ : English, Malayalam, Tamil

ADDITIONAL INFO

✓ GitHub Id: Midhunvarma

LinkedIn: <https://www.linkedin.com/in/midhun-varma-a-s-00516a20b>

SECONDARY SKILLS

Code debugging, Knowledge in Object Oriented programming concepts, Problem solving, Critical thinking, Teamwork, Impactful communication.

EXPERIENCE

📌 **MOONHIVE PVT LTD** **07/2022 - 12/2022**

ASSOCIATE SOFTWARE ENGINEER (MERN Stack)

Worked as software engineer at Moonhive Pvt Ltd, Trivandrum. Analyzed business requirements and developed web application using MERN Stack.

📌 **B-JeLT TECHNOLOGIES PVT LTD** **05/2022 - 07/2022**

SOFTWARE ENGINEER TRAINEE (MERN Stack)

Worked as software engineer trainee at B-JeLT Technologies Pvt Ltd, Ernakulam. Handled the front end on react js backend was node js.

📌 **HDB FINANCIAL SERVICES LTD** **12/2019 - 11/2021**

SALES OFFICER

Worked as a sales officer in merchant establishment department of HDFC Bank.

EDUCATION

📌 **ST. PAUL'S COLLEGE, KALAMASSERY. MAHATMA** **2018**

GANDHI UNIVERSITY

B.Sc PHYSICS

PROJECTS

📌 **SUPERADMIN PROJECT**

During my working period I worked on this project. This project is build for the higher management to grow their business. My role was to handle the front end, backend and Database using MERN stack.

Responsibilities:

- 1) First thing in front end I created the authentication pages which includes login with default credentials, forgot password for validate the username and reset password.
- 2) Used Node js and Express framework to build server side logic, and applied with middlewares to handle http requests.
- 3) In backend part I had written the API's for authentication pages using JSON Web token middleware to backend and passport for security purpose. And integrated it into front end using Axios.
- 4) List out the whole users and categorize it by fetching the data from MongoDB and connect with the backend by writing the API with pagination, search and date range filter in single API and integrated the API it into front end.

📌 **TO BUILD A WEBSITE FOR ICTAK**

The technology stack used in this project consists of Mongo DB Atlas for the data storage layer, Node / Express for the service layer with JSON Web Token for API authentication, REACT for the frontend client and CSS and Bootstrap for styling. The website covers a Home page, About us page, Courses, Offerings, Events, Paatshala LMS and Contact us page, which means each and every information an user requires regarding the courses provided by ICTAK academy.

📌 **DIFFRACTION IN SPECTROSCOPY**

During my college studies I did a project based on spectroscopy. The main aim is to determine the optical resolution and wavelength range of the light using spectrometer.

CERTIFICATE

📌 **Certified Specialist in Full Stack Development- MERN**

Acquired from ICT Academy of Kerala in association with NORKA ROOTS