

# Adharsh Suresh

## Full Stack Web Developer

I love to learn and create. I am really enthusiastic about combining learning with application and that is my basis for the love of coding. I am sure that my drive could be an inspiration for my team members and can contribute positively towards the growth of the organization.



adharshsuresh1997@gmail.com

8075748706

Ranni, Pathanamthitta Dst., India

linkedin.com/in/adharshsuresh369

github.com/adiada

## EDUCATION

### B. Tech (CSE)

VNIT Nagpur

08/2015 - 08/2019

Nagpur

## WORK EXPERIENCE

### Full Stack Web Developer Intern PrepForTech Pvt Ltd

10/2021 - Present

Uttam Nagar, New Delhi

#### Achievements/Tasks

- Developing front end website architecture.
- Developing back-end website applications.
- Creating servers and databases for functionality.
- Working alongside graphic designers for web design features.

### Front End Web Developer Intern ZeroPi Infotech Pvt Ltd

05/2018 - 08/2018

Kollam, Kerala

#### Achievements/Tasks

- Translation of the UI/UX design wireframes to actual code that will produce visual elements of the application.
- Work closely with design, product management, and development teams to create elegant, usable, responsive and interactive interfaces across multiple devices.

### Network and Security Intern Interface Pvt Ltd

05/2017 - 08/2017

Manama, Bahrain

#### Achievements/Tasks

- Setting up, developing and maintaining computer networks within an organization or between organizations.
- Offering support to customers and troubleshooting any problems that arise.
- Support and administer firewall environments in line with IT security policy.
- Configure routing and switching equipment, hosted IP voice services and firewalls

## SKILLS

JavaScript

ES6

ReactJS

NodeJS

EJS Templates

Express

MongoDB

HTML

CSS 3

Python

C++

PHP

MySQL

Git

GitHub

AWS Lambda

PostgreSQL

JWT Authentication

Bcrypt

NPM

Heroku

Netlify

## PERSONAL PROJECTS

### Todo List App

- Todo List App is a simple application that enables the user to list their tasks. It is implemented using the **MVC modality**. It is based mainly on **NodeJS** as server and uses **MongoDB** as database. It utilizes **Express** framework for routing and **AWS Lambda** for hosting the app. It uses **EJS** for templating and **CSS** for styling.
- **Repo** : <https://github.com/adiada/ToDo-List-App.git>

### Friends List App

- Friends List App is a simple application for storing a friends list . It is based mainly on **NodeJS**, **Express** and **MongoDB** for backend and is hosted on **heroku**. It uses **ReactJS** for frontend which is hosted on **netlify**.
- **Client Repo** : <https://github.com/adiada/mern-friendlist-client>
- **Server Repo** : <https://github.com/adiada/mern-friendlist-server>
- **Live Link** : <https://mern-friendslist.netlify.app/>

### Todo List RESTful API

- A Simple RESTful API for a todo list that enables the user to perform **CRUD** operations for tasks to be done. It is based mainly on **NodeJS** as a server and uses **Express** framework for routing. It uses **PostgreSQL** as database.
- **Repo** : <https://github.com/adiada/ToDo-API-Postgre>

### JWT Authentication App

- A Simple App that creates sessions using **JWTs** and restricts access based on user authentication and does conditional rendering of views for the logged in users. It is mainly based on **NodeJS** as server and **MongoDB** as database for users. It uses **Express** framework for routing and **Bcrypt** for hashing passwords.

### Simple Calculator

- A Simple Calculator app that enables the user to perform simple mathematical operations. It is based mainly on **Vanilla Javascript**, **HTML** and **CSS**.
- **Repo** : <https://github.com/adiada/Calculator.git>

### Offline Handwritten Optical Character Recognition

- Converts handwritten text documents into digitalized format for storage and analysis. It is based on **OpenCV** for preprocessing and segmentation and **Keras** for classification (using neural networks).

### MCQ Quiz App

- A Simple Web app for conducting MCQ based CBTs. It is mainly based on **PHP** for backend. It uses **MySQL** as the database. It used **HTML**, **CSS** and **JavaScript** for front end.