

# AMIRTHA E

## Full stack developer

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 amirtha.ml

 Amirtha Easwaran

 amirtha4501



## OBJECTIVE

A dedicated Full-Stack developer who intends to work with a zest for the enrichment of the organization. I would love to blend the art of design with the skill of programming to deliver an aesthetic and engaging user experience.

## PERSONAL PROJECTS



### CloudCore

April - May 2021 

A web application that acts as an online learning and teaching marketplace. It tracks the courses and the user's progress. It's deployed using GitHub pages.

[Angular](#) | [Material Bootstrap](#) | [HTML](#) | [CSS](#)



### Finance Manager

Present  

A web application devised to calculate the income and expense of the user. Also, help to cope with the transfer, transaction and history along with the category.

[NestJS](#) | [Angular](#) | [TypeORM](#) | [PostgreSQL](#) | [HTML](#) | [CSS](#) | [Bootstrap](#)



### Task Manager

June - August 2020  

It processes the managing of a task through its life cycle. It involves managing all aspects of a task, such as its status, description and priority to the time spent.

[NestJS](#) | [React](#) | [TypeORM](#) | [PostgreSQL](#) | [HTML](#) | [SCSS](#)



### Matrimony

May - July 2020  

A matrimonial web application that involves viewing the details of the registered bride and groom. It is served using Heroku and GitHub pages.

[NestJS](#) | [Angular](#) | [TypeORM](#) | [PostgreSQL](#) | [HTML](#) | [CSS](#) | [Bootstrap](#)



### Restaurant

April - May 2020  

A web application that manages the multi-cuisine restaurant dishes and feedbacks. It is hosted on cloud with GitHub pages.

[Angular](#) | [Material Bootstrap](#) | [HTML](#) | [CSS](#)

## SKILLS

### Languages

TypeScript

JavaScript

NodeJS

Python

Java

HTML

(S)CSS

### Frameworks & Databases

NestJS

Angular

Flask

Bootstrap

PostgreSQL

SQLite

MySQL

### Platforms

AWS

Git

Heroku

## ACADEMICS

### Computer Science and Engineering

2018 - 2022 | 84%

KPR Institute of Engineering and Technology

### Higher Secondary Schooling

2018 | 86%

GGSM Higher Secondary School

### Secondary Schooling

2016 | 92%

Sri Kanchi Sankara Vidhyalaya  
Matriculation School

## INTERESTS

Full Stack Web Development,  
Networking and Cloud.

## CERTIFICATIONS

Angular Router in Depth   Udemy	May 2021	<a href="#">🔗</a>
NodeJS for Backend Development   Udemy	Sept 2020	<a href="#">🔗</a>
Object Oriented Programming   Udemy	Sept 2020	<a href="#">🔗</a>
Nest JS Specialization   Udemy	July 2020	<a href="#">🔗</a>
The Frontend Web Development   Udemy	June 2020	<a href="#">🔗</a>
The Self-taught Programmer   Udemy	May 2020	<a href="#">🔗</a>
The Complete SQL   Udemy	May 2020	<a href="#">🔗</a>
CSS, JavaScript   Udemy	April 2020	<a href="#">🔗</a>
The Bootstrap Masterclass   Udemy	April 2020	<a href="#">🔗</a>
Front End Web Development   Udemy	April 2020	<a href="#">🔗</a>
HTML, JavaScript & Bootstrap   Udemy	April 2020	<a href="#">🔗</a>
JavaScript Frameworks: Angular   Coursera	April 2020	<a href="#">🔗</a>

## EXPERIENCE

05,2021 - Present	<b>Software Engineer Intern</b> Expertrec Custom Search Engine, Bangalore, Karnataka <ul style="list-style-type: none"><li>• Played with DOM elements and event listeners.</li><li>• Worked on JS APIs and frameworks such as Angular, Nebular, Material bootstrap to develop a responsive web design.</li></ul>
12,2020 - 03,2021	<b>Front-End Web Developer Intern</b> SKaaS Technologies, Bangalore, Karnataka <ul style="list-style-type: none"><li>• Used media devices and directives for the behaviour modification and element manipulation of the DOM.</li><li>• Worked with SCSS and bootstrap to create responsive web designs and performed Client-side validation using reactive and template driven forms.</li></ul>
11,2019 - 12,2019	<b>Web Developer Intern</b> SKaaS Technologies, Bangalore, Karnataka <ul style="list-style-type: none"><li>• Developed CRUD end-points using Flask framework of python with SQLite as Database. Applied OOPs concepts, Data Structures and Algorithms while developing the project.</li></ul>
05,2019 - 06,2019	<b>Web Developer Intern</b> SKaaS Technologies, Bangalore, Karnataka <ul style="list-style-type: none"><li>• Developed the simple web interfaces using HTML, CSS and JavaScript. Worked on back-end web development using python.</li></ul>

## OTHER ACTIVITIES

<b>Authenticator</b>	Mar 2021
A web app built with Angular Nebular to authenticate the user with Google o-auth.	
<b>JavaScript Games</b>	Nov 2020
Seven games such as Connect, Memory game, Snake game, Space invaders, Tetris, Whack a mole and Frogger built with JavaScript.	
<b>JSON Validator</b>	Oct 2020
An Angular application that validates the user JSON data and creates a form according to the JSON input.	
<b>Quiz Master</b>	July 2020
A React application that creates the quiz questions based on the user's input.	
<b>Math Master</b>	May 2020
A simple math game with addition, subtraction, multiplication, division and random operations. It's deployed using GitHub pages.	
<b>GitHub Browser</b>	April 2020
An angular app to list and access the repositories of the users and the organizations.	
<b>Socio Share</b>	March 2020
A web application that enables the user to post information, give likes and comments.	
<b>Book Store</b>	March 2020
A python program to buy, sell and list books using Flask framework.	
<b>Contact Manager</b>	Oct 2019
A web application to store and manage the contacts.	



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Amirtha



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Bangalore, Karnataka