# **Poorani Karunanithi**

### Junior Web Developer

### **Profile Summary**

Junior Web Developer with a passion to develop customer friendly web applications. Having hands on in developing Responsive Web Applications using React and other new generation web development tools. Also having experience in handling and deploying API Services. Experience with CSS optimization using SASS, LESS, Bootstrap and MaterialUI. Extensive Knowledge in Continuous Integration tools like GitHub. Also acquired knowledge about Agile methodologies and ceremonies.

## **Skill Highlights**

Language HTML,javascript,php

• Framework ReactJS

• **Libraries** CSS, MaterialUI, Bootstrap

Packaging Tools npm, NodeJS

IDE Visual Studio Code

CI tools GitHub

• Container tools Docker

• Deployment tools Heroku,Infinityfree

Management Tools TRELLO

Data Base
MySQL , MongoDB, Google Firebase

# **Summary of Experience**

Period	Sep 2021 - Present
Client	Becode.org
Role	Intern Web Development Trainee
Tools	NodeJS, php, bootstrap, CSS, MaterialUI, GitHub
Framework	ReactJs

#### Roles and Responsibilities:

- Understanding the requirements and prepare development checklists
- Feasibility study about the tools and usage
- Developed multiple responsive & cross-browser compatible websites, using MERN stack.
- Collaborative working with other members
- Participate in ceremonies including Daily standup, Sprint Planning, Demo and Retrospective
- Continuous Integration using GitHub

#### Student Projects:

- 1.NPBOOKING: A Marketplace app to post services/products on site
  - Built full stack marketplace app using MERN (MongoDB Express React Node) Stack
  - Integration of Stripe third party payment APIs to automate entire payment workflow to build a multi user marketplace app
  - Provisions to collect money from customers and pay to sellers as a platform owner
  - Advance CRUD and Search
  - JWT based Authentication System
  - Versioning in GitHub and deploying in Heroku
- 2.BOOKFACE: A Social Media app to connect with friends and post
  - Built a social media app using React and Firebase
  - Integration of Google Authentication APIs
  - Complete CRUD and Search
  - JWT based Authentication System
- 3.GETFLIX: A streaming App to display a catalog of movies (team project)
  - A session system: registration, connection / disconnection
  - Usage of PHP and MySQL
  - Team work with colleagues and usage of Git Branch, Fork, Merge
  - Deployment using Infinityfree

Period	Dec 2011 - Feb 2014
Client	SMS college of Arts and Science
Role	Assistant Professor
Tools	VB.net, DBMS and Data-mining
Domain	Computer Science

#### **Roles and Responsibilities:**

- Preparing and delivering lectures
- Developing and assisting in skills developments of students.

### **Languages**

English - Fluent

French - Beginner

### **Education**

- Masters in Science(M.Sc.) Software Systems (2006 -2011) Bharathiyar University, India
- Master of Philosophy (M.Phil.) Datamining (2011-2014 ) Bharathiyar University, India