

# SHAJAN JACOB

Full Stack Web Developer

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Cochin, India

## PROJECTS

### Lets All Chef - Food marketplace and recipe ideas

It's a food service platform that suggests, orders and guides you to make recipes. Smart companion for home cooks and professional chefs.

Accomplish more in the kitchen with what you have.

<https://letsallchef.github.io>

NodeJS ExpressJS MongoDB EJS API JWT Semantic-UI

### Familia - Family tree & contacts manager

Contact details, house details, relations and events manager for family.

<https://github.com/shajanjp/familia>

NodeJS ExpressJS MongoDB EJS jQuery Semantic-UI

### EasyHome - Device dashboard

Control and monitor home devices with ease using NodeMCU.

User-friendly home automation dashboard with REST API support.

<https://github.com/shajanjp/easyhome>

Arduino NodeMCU Semantic-UI jQuery

### Black Fire - NodeJS web application framework.

Modular web app framework using Express, Node.js and MongoDB.

<https://github.com/shajanjp/blackfire>

NodeJS ExpressJS MongoDB EJS

### Sparkle - Developer resources

Useful and genuine resources for developers added and maintained by developers. Built with jekyll and hosted on GH-Pages.

<https://guyswhocode.com/sparkle>

Semantic-UI Jekyll GH-Pages Bash

### Sanz & Thulasi - Jekyll blog templates

Minimal and responsive jekyll powered website & blog templates optimized for GH-Pages.

<https://github.com/shajanjp/sanz>

<https://github.com/shajanjp/thulasi>

Bootstrap Jekyll GH-Pages

### QuickDocs - API documentation template

Easy to setup API documentation template using Jekyll and Semantic UI.

<https://github.com/letsallchef/docs>

Semantic-UI Jekyll GH-Pages

### MindPrick - Accademics re-imagined.

Students, syllabus, previous year question papers, time-table, attendance, feedback manager and lot more.

<https://mindprick.github.io/>

NodeJS ExpressJS MongoDB EJS jQuery Bootstrap

### Nalettes - Nature inspired color palettes

Repository of color palettes picked up carefully, inspired from nature.

<https://guyswhocode.com/nalettes>

HTML CSS Grid-12 Jekyll GH-Pages

## OBJECTIVE

Seeking appropriate position in a fast growing organization so as to perfect my skills and attaining excellent standards while meeting organizational needs.

## SKILLS

### Technologies

Javascript

NodeJS

MongoDB

MySQL

HTML

CSS

PHP

Git

Jekyll

ES6

Bash

EJS

### Libraries

Bootstrap

Semantic-UI

jQuery

ExpressJS

ChartJS

Angular

JWT

## Chain Reaction - Web clone of popular android game.

Popular android game Chain Reaction written in HTML, CSS & JS.

<https://github.com/shajanjp/chain-reaction>

HTML CSS Javascript

## Wind Spinner - Emulation using OpenGL

Wind Spinner emulation in C language using OpenGL library.

<https://github.com/shajanjp/wind-spinner>

C OpenGL

## PUBLICATIONS & SEMINARS

### Smart Recipe Application for all your Culinary Needs

Food service platform that suggests, orders and guide to make recipes, a smart companion for home cooks and professional chefs.

It also organizes recipes, create cookbooks, and manage health and diet. It helps users accomplish more in the kitchen with the available ingredients.

May 24, 2017 - International Journal of Science, Engineering and Technology

### MongoDB-Based Repository Design for IoT-Generated RFID/Sensor Big Data

A sensor-integrated radio frequency identification (RFID) data repository implementation model using MongoDB. Data repository schema that can effectively integrate and store the heterogeneous IoT data sources, such as RFID, sensor and GPS.

April 4 2017 - T John Institute of Technology

## EDUCATION

2017 (54%) Bachelor of Engineering (CS)  
T John Institute of Technology, Gottigere  
Visvesvaraya Technological University

2011 (52%) Pre University  
Bappuji Central School, Peruva  
Central Board of Secondary Education

2009 (72%) 10th  
Bappuji Public School, Pala  
Central Board of Secondary Education

## PERSONAL DETAILS

Date of Birth : 24 August 1993  
Gender : Male  
Nationality : Indian  
Blood Group : B+  
Father's Name : P.O Jacob  
Address : Shajan Jacob  
Punnakkathara(H),  
Perumpadavom PO, Anthial,  
Ernakulam(Dist), Kerala, 686665

Languages Known : English, Malayalam

## DECLARATION

I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.

Date:

Place:

## Operating Systems

Linux

Windows

## Personal

Communication

Creativity

## Hobbies

- Photography
- Paper Quilling
- Microcontrollers

## Profile URLs

[linkedin.com/in/shajanjp/](https://linkedin.com/in/shajanjp/)

[github.com/shajanjp](https://github.com/shajanjp)

[pinterest.com/shajanjp](https://pinterest.com/shajanjp)