

**Bairavan D**  
Python Django developer

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## CAREER OBJECTIVE

To work in a challenging and innovative environment with a lot of growth opportunities and to provide strength and value to the company's work.

## ACADEMIC QUALIFICATION

Course and Stream	Institute Name	Year of Passed	Percentage
BE (Electronics and Communication Engineering)	EGS Pillay Engineering College	2017	64%
HSC	Government Higher Secondary School Kariyapattinam.	2013	73%
SSLC	Government High School Alangadu.	2011	87%

## TECHNICAL SKILLS

- Python, Django, React JS, MySQL, PostgreSQL, Git, Docker and Digital Ocean server.

## EXPERIENCE

- Worked as a **web developer** at **Sanjeevi technology solutions** from April 2018 to April 2019.
- Worked as a **web developer** at **Bleap Digital Marketing Agency** from June 2019 to January 2020.
- Currently working as a **senior full stack web developer** at **Alchem Digital** from February 2020.
- Having **4.5 years** of total experience in web development. It includes **3 years** of experience especially in **ReactJS, Laravel Framework** with **MySQL** and **2 years** of experience especially in **Django Framework** with **PostgreSQL**.

## AREA OF INTEREST

- Web Development

## PROJECTS

- **QSMEHR**  
**Source** : PHP and AngularJs  
**Description** : A hospital management web application for Quality Surgical Management Hospital located in United States.  
**Functionalities** : PDF Generation, XML Generation, AuditLog, Three portals, Third party API integration.
- **WorkRightAway**  
**Source** : Laravel

- |                        |  |
|------------------------|--|
| <b>Description</b>     | : A Web Application for hiring employees in canada. The employees can register and submit the resume to get hired by the employers. It has an employer dashboard to get the employees. |
| <b>Functionalities</b> | : Employer portal.   |
- **Ailaysa**

<b>Source</b>	: <b>React JS</b> and <b>Django</b>
<b>Description</b>	: A language translation site with human editing. It has Admin, User and Client portals. Payment done via PayPal payment gateway.
<b>Functionalities</b>	: Payment gateway integration and three portals.
  - **Ajyal-HR**

<b>Source</b>	: <b>Laravel</b>
<b>Description</b>	: A Job portal based on Oman region. It has been revamped from the old site to a new one using Laravel Framework.
<b>Functionalities</b>	: Employee, Employer and Admin portal.
  - **Meetfiles**

<b>Source</b>	: <b>ReactJS</b> and <b>Laravel</b>
<b>Description</b>	: Complete Meeting Solution & Meeting Information Management SaaS.
<b>Functionalities</b>	: Multiple roles, Microsoft Azure integration, Google and Microsoft Calendar integrations, Zoom integration, Meeting Management.
  - **Ailaysa Transeditor**

<b>Source</b>	: <b>React JS</b> and <b>Django</b>
<b>Description</b>	: A CAT (Computer Aided Translation) tool which has Editor for manual translation after the machine translation. It'll be used by translators and clients who want their localization is to be done. It is almost like a WYSIWYG editor with additional translation functionalities.
<b>Functionalities</b>	: Projects and Tasks Management, Spellchecker, Transliteration Editing, Dictionaries, Special characters insert, Glossary.
  - **Alchem Digital PMS**

<b>Source</b>	: <b>Django</b>
<b>Description</b>	: An open source project management system.
<b>Functionalities</b>	: Multiple roles, CSV import and export, Projects and Tasks Managements, Reports, Standups management and Attendance functionalities.
<b>Github link</b>	: <a href="#">AD PMS</a>
  - **Alchem Digital**

<b>Source</b>	: <b>React JS</b> and <b>Django</b>
<b>Description</b>	: Alchem Digital company website.

**Functionalities** : SSR with Express JS, Manual blog functionality with React JS and Django, Lead Management.

## PACKAGES

I have developed two open source npm packages. They are [@alchemdigital/multiselect](#) and [@alchemdigital/draganddrop](#)

## CERTIFICATIONS

- [Python](#)
- [ReactJS](#)

## COLLEGE MAIN PROJECT

- Under the title of **DESIGN AND IMPLEMENTATION OF OFFICE AUTOMATION USING ANDROID PHONE.**
- **DESCRIPTION:** I have done the project. In this project we can control the electrical apparatus by a phone app. This is done by our batch members and also have implemented in our department. Arduino microcontroller, Relays and LCD display are the main components used in this project.

## CO-CURRICULAR ACTIVITIES

- Presented paper entitled **COIN BASED MOBILE CHARGER** in National Level Conference at E.G.S.Pillay Engineering College, Nagapattinam.
- Attended the **EMBEDDED C** Value added course in EGS Pillay Engineering college during second year.

## INTERPERSONAL SKILLS

- Quick and Strong Learner.

## PERSONAL DETAILS

Date of Birth	: Jun27, 1996.
Father name	: G.DURAIRAJ,
Mother name	: D.VAIRASELVI.
Gender	: Male.
Marital Status	: Single.
Languages Known	: Tamil and English (Speaking, Reading and Writing)
Hobbies	: Playing cricket and Workout
Address	: 1/222,Veeranvayal-west, Jambuvanodai(PO) Thiruthuraipoondi(TK), Thiruvarur(DT). PIN 614 738.

## DECLARATION

I hereby declare that above information are true to the best of my knowledge.

**Place:**

Yours truly,

**Date:**

**[D.BAIRAVAN]**

