# **DURGAIRAJ** L

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## **EXPERIENCE**

# Gway Tech Solutions Private Limited, Chennai

Backend Developer intern Nov 2023 - Feb 2024

Technologies: Django & Rest Framework, ORM, Python, MySQL

Implemented jwt token based authentication and authorization ( access control ) mechanisms, ensuring secure access to resources.

Integrated backends of two applications and allowed to securely fetch and update one application's data from another application using api token.

Utilized the raw SQL(correlated subquery) along with django ORM to reduce the time needed to query data (before: 3-4s, after: less than 1s)

## **EDUCATION**

Thiruvalluvar University, Vellore – B.Sc. Computer Science 8.58 CGPA 2020 - 2023

Sri Jayeandra Saraswathi Vidyalaya School , Villupuram - *HSC* 

Government Higher Secondary School , Veerapandi – *SSLC* 92% 2017 - 2018

## **PROJECTS**

# **Event Registration Management - Full Stack**

Technologies: Django, React, MongoDB, Python, JavaScript - view Features: Authentication, Pagination, Notifications, Export

# Responsive Image Cropper using Canvas - Front end

Technologies: JavaScript, HTML, and CSS - view

Features: Advanced event tracking, Closure for encapsulation

## **Advertising Website** - Full Stack

Technologies: PHP, MySQL, Javascript, HTML, CSS - view
Features: Image optimization, AJAX for asynchronous requests

## **SKILLS**

HTML & CSS, Javascript, React, Django & Rest Framework, Python, C & C++, PHP, MySQL, Basic DSA, Git & GitHub

#### **AWARDS**

# **Full-Stack Python Training**

in HOPE Foundation under Accenture project

**Python Training** in Besant Technologies.

### **LINKS**

LinkedIn, GitHub, Portfolio, LeetCode

To get resume softcopy https://rajironman.github.io/resume-online/

## **SUMMARY**

Yeah, I'm a fresher. But I have worked in some standalone projects one of which a image cropper which may seem simple but behind the screens it possess some complex logics like drawing the cropper based on the position of the mouse using event tracking. I am explaining this so as to manifest that I am able to do code. Also I am willing to learn more and more in this domain.

Thank You