

JOSEPH LIANGOUSUAN TONSING

Programmer / Software Developer

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SUMMARY

I am a passionate Full-Stack Developer dedicated to building everything from simple websites to complex, full-scale applications. I specialize in developing intuitive, scalable, and high-performing solutions that streamline operations and enhance user experiences. My approach combines creativity, analytical thinking, and attention to detail to deliver high-quality, maintainable solutions tailored to modern needs. I enjoy working on innovative projects and continuously expanding my skill set to stay ahead in the ever-evolving tech landscape.

EXPERIENCE

Programmer NIC Meghalaya

 2021  Shillong, India

Company Description

- Engaged in prototype design, development, deployment, and ongoing support for multiple government web applications, serving various state departments.
- Collaborated with stakeholders to gather requirements, enhance existing systems, and implement new features based on departmental needs.
- Designed UI/UX prototypes for web applications, ensuring accessibility, responsiveness, and user-friendly interfaces.
- Provided technical support, debugging, and error resolution, ensuring system stability and seamless user experience.
- Worked on performance optimization, security enhancements, and database management to improve application efficiency.

Full Stack Developer EL-ROOTS

 2019 - 2021  Shillong, India

Company Description


- Joined ElRoots, a startup building a local e-commerce platform modeled after Amazon and Flipkart, aimed at providing seamless online shopping experiences.
- Developed the web application with a mobile-first approach using PHP (Laravel), ensuring optimal performance, scalability, and responsiveness across devices.
- Led the transition from a web-centric platform to a mobile-first strategy, adopting React Native for cross-platform mobile development.

EDUCATION

Master of Computer Applications Krupanidhi Degree College, Bangalore, Karnataka 2015 - 2018

Bachelor of Computer Applications St. Edmund's College, Shillong, Meghalaya 2012 - 2015

INTERNSHIP

-  **Marmeto Digital Agency, Bangalore, KA**
- Developed and customized dynamic, high-performance websites for clients using WordPress, Shopify, and Magento, ensuring seamless user experiences and optimized functionality.

PROFESSIONAL SKILLS

Web Development

Mobile Development

UI/UX Design

Logo Design

Languages & Frameworks

HTML5

CSS3

JavaScript & jQuery

Python

Java

PHP

Bootstrap

React & React Native

Django

Spring & Spring Boot

Flutter

TRAINING & COURSES

Arena Animation - Graphics & Web Design

Automation Testing on Mobile Applications

Web Development with Python & Django

PROJECTS

✓ MegPGRAMS

✓ 181 Women Helpline

✓ Meghalaya State Food Commission -
Online Reporting System

visit:
<https://joeswantonsing.github.io/portfolio/projects.html>
for more projects & details