AMIL JOSEPH Email:amiljoseph03@gmail.com

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linkedin | github

PROFESSIONAL SUMMERY

Passionate and eager Junior Software Developer Intern looking for an opportunity to kickstart my career in a dynamic and growing team. motivated to learn, grow, and contribute with curiosity and passion. Keen to develop my skills, face new challenges, and become a valuable part of a team that believes in purposeful growth.

EXPERIENCE

Trainee – Data Science with Python | Datapy |April 2024 – August 2024
- Completed intensive training in core Python concepts.
- Developed and tested scripts for automating data tasks.
- Worked with NumPy, Pandas, and Matplotlib for analysis and visualization.
- Improved coding skills through real-world projects and mentor feedback.

.EDUCATION

Amal Jyothi College of Engineering Kottayam, Kerala

Master of Computer Application | CGPA 7.03 2022 - 2024

TECHNICAL SKILLS

- **Languages:** Python, PHP, JavaScript
- **Web Technologies:** HTML, CSS, Bootstrap, jQuery, Ajax
- **Frameworks:** Node.js (basics)
- **Databases:** MySQL, MongoDB
- **Tools & Platforms:** Git, VS Code, Google Colab
- **Core Concepts:** OOP, DBMS, REST APIs, SDLC, DSA, Agile

SOFT SKILLS

- Problem solving
- Adaptability
- Presentation
- Communication
- Time management
- Teamwork

PROJECT

1. **Weather App**

   HTML, CSS, JavaScript, API Integration, Git
   - Designed and developed a dynamic weather application that displays real-time climate data using OpenWeatherMap API.
   - Implemented voice search, geolocation, and interactive UI elements (such as icons and backgrounds).
   - Managed code and versions using Git and GitHub.

2. INFANTCARE- Child Orphanage Management System

PHP | MySQL | Testing | Hosting

Description: Child Orphanage Management System for managing all activities of an orphanage It can make online payments, donations, applications, sponsor items by QR code etc.

- Front-end Technologies: HTML, CSS, Bootstrap
- Back-end Framework: PHP | Database: MySQL | Version control: Git
- Modules: Orphanage, Sponsor, Volunteer, Donation
- Features Implemented: Razorpay (payment integration),User authentication, QR Code, Mail, Chatbot

INTERNSHIPS

- Data Analytics with Business Intelligence | IDatalytics | Infopark Phase II | Kochi

- Virtual internship on emerging technologies | IBM Skills Build

CERTIFICATIONS

- SQL (Advanced) Certification | Hacker Rank | Link
- Data Analysis with Python | IBM Skills Build | Link
- Software Engineering Job Simulation | Accenture | Forage | Link

ACHIEVEMENTS

- Paper Publication - Face Comparison Using CNN | NCECA 2024 | Link
- State-Level Softball Player - 21st Kerala State Softball Championship

EXTRACURRICULAR ACTIVITIES

- Volunteer – United Nations Aspire Impact (UNAI)
- Volunteer – National Service Scheme (NSS)