**Jithin John  
Software Developer | Python & React.js  
Gothenburg, Sweden  
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LinkedIn:** [**linkedin.com/in/jithin-john-8a6a3421a**](https://linkedin.com/in/jithin-john-8a6a3421a) **GitHub:** [**github.com/JithinJohn-vj**](https://github.com/JithinJohn-vj)

**Professional Summary**

Passionate and detail-oriented Software Developer with hands-on experience in building scalable web applications using Python (Django, FastAPI), React.js, and Next.js. Proficient in cloud technologies such as Google Cloud Platform (GCP) and experienced in both frontend and backend development. Enthusiastic about expanding knowledge in DevOps practices, including Docker, Kubernetes, and Terraform. Strong problem-solving skills and a keen ability to design, develop, and optimize applications for enhanced performance and user engagement. Seeking an opportunity to contribute to a dynamic development team and further enhance my technical expertise.

**Technical Skills**

**Programming Languages:**

Python, C++, C, JavaScript, TypeScript, SQL, Java

**Databases:**

MongoDB, MySQL, SQLite

**Frontend Development:**

React.js, Next.js, HTML, CSS, Tailwind CSS, Bootstrap

**Backend Development:**

Django, FastAPI, Node.js, Spring Boot

**Containerization & Orchestration:**

Docker, Kubernetes

**Infrastructure as Code (IaC):**

Terraform (Familiar, learning through projects)

**Version Control & Development Tools:**

GitHub, VSCode, PyCharm, NPM, Figma

**Education**

**Halmstad University, Sweden**  
Information Technology (Incomplete)  
September 2021 – 2023

**University of Calicut, India**  
Master of Computer Applications (MCA)  
August 2016 – December 2019

**University of Calicut, India**  
Bachelor of Computer Science (BSc)  
August 2013 – April 2016

**Certifications**

**Learning Python Generators** (LinkedIn Learning)

Gained in-depth knowledge of yield statements, iterators, and generator expressions to optimize memory usage and improve performance in Python applications.

**SQL Practice: Intermediate Queries** (LinkedIn Learning)

Enhanced proficiency in writing complex SQL queries, joins, subqueries, and aggregate functions to optimize query performance for real-world applications.

**Projects**

**Online Ordering System (Self-Initiated Project)**

* Developed a fully functional food ordering platform using React.js and Next.js for an intuitive frontend experience.
* Designed and built a Django-based backend with REST API integration for seamless order processing.
* Deployed the system using Docker & Kubernetes to ensure high availability and scalability.

**Professional Experience**

**LymData Labs Pvt. Ltd. (Remote)  
Frontend Developer April 2024 – Present**

* Designed and developed a youth skill development platform using Next.js, Tailwind CSS, Bootstrap, and MongoDB.
* Led the development of an online restaurant platform incorporating table booking and food delivery features using AWS and Next.js.
* Engineered a car rental platform with seamless booking functionality, ensuring a smooth user experience.
* Optimized company websites to improve performance, speed, and user engagement.

**Softroniics Solutions – Palakkad, Kerala, India  
Python Developer July 2023 – March 2024**

* Developed a full-fledged e-commerce platform using Python Django and MongoDB, deployed on Google Cloud Platform (GCP) with Docker containers.
* Built a matrimonial website featuring user profiles, match recommendations, and secure messaging using Django, MongoDB, and Tailwind CSS.
* Implemented containerized applications with Docker & Kubernetes for seamless scalability and efficient deployment.
* Developed robust backend APIs and cloud-based deployments, enhancing system reliability and performance.

**Softroniics Solutions – Calicut,** **Kerala, India  
Junior Python Developer Dec 2019 – Dec 2021**

* Designed and implemented an Inventory Management System using Python and Django, streamlining stock tracking and reporting.
* Developed a CRM tool to facilitate business operations, leveraging Python and MongoDB for efficient data management.
* Built an e-voting application with encrypted authentication and real-time vote tracking, ensuring security and transparency.
* Gained practical experience in deploying applications on cloud infrastructure, enhancing development efficiency.

**References**Available upon request