

Prasad Koshy Jose

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 [LinkedIn](#)
 [GitHub](#)

Objective

Senior Software Engineer with a proven track record of leading cross-functional teams to deliver robust, high-quality software solutions seeking opportunities at your esteemed organization.

Work Experience

Oracle Corporation, Prague, Czech Republic

Engineering core features of Oracle Visual Builder's Business Objects tab, enabling enterprise data modeling and integrations.

July 2022 - current
Software Developer

Emplifi s.r.o, Prague, Czech Republic

Contributed to the development of Emplifi Community Inbox, implementing key features such as IGTV and TikTok integrations and enhanced multimedia support.

March 2021 – June 2022
JavaScript Developer

Olympe S.A, Lausanne, Switzerland

Developed hybrid applications using JavaScript and the Olympe JS framework.

July – September 2019
Software Developer

Nokia Solutions and Networks, Chennai, India

Worked on development and debugging tasks within the software engineering team.

December 2017 – June 2018
Software Development Intern

Educational Qualifications

Master of Science in Computer Science

University of Geneva

Completed July 2020
GPA: 5.10 / 6.0

Bachelor of Engineering in Computer Science

K.C.G College of Technology, Chennai

Completed May 2018

High School Diploma

ST Britto's Academy, Chennai

Completed April 2014
Computer Science, Math, Physics, Chemistry

Areas Of Interest

- Web / Software Design and Development
- Cybersecurity – Penetration Testing, Cryptography, IoT, and Security

Projects

Project 1: Confidential Computing for Machine Learning Using Intel SGX

- Final Master's Project, University of Geneva
- [GitHub Repository](#)

Project 2: Fault Monitoring and Resolution System at Factory SMT Line

- Nokia Solutions and Networks, Chennai, India

Skill Set

Programming Languages: JavaScript, C++, Python

Web Development: PHP, NodeJS, HTML5

Frameworks and APIs: ReactJS, VueJS, WinAPI

Cloud Technologies: OCI, Azure

RDBMS: Oracle 9i, MySQL

Achievements & Certifications

- [Oracle Cloud Infrastructure 2025 Certified AI Foundations](#)
 - [Oracle Cloud Infrastructure 2025 Certified Foundations Associate](#)
 - [Google Cybersecurity Professional Certificate](#)
 - [Prix Ardit 2020 In Informatics – University of Geneva \(Best Master Thesis\)](#)
 - [Cisco Certified Network Associate \(CCNA\)](#)
 - Institute of Engineering and Technology – Leadership Award 2017
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Membership In Professional Bodies

- International Information System Security Certification Consortium (**ISC²**)
 - Member of the **Institute of Engineering and Technology (IET)**
 - Member of the **Engineers Without Borders** initiative
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Personal Details

Date of Birth: 09 January 1997

Languages Known: English, French (A2), Malayalam, Tamil

Declaration

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

Place: Praha

Date: 14.08.2025

Signature

Prasad Koshy Jose