

# Prasad Koshy Jose

 Vostrovská 260/40, Praha 160 00  
 [prasadkjose@gmail.com](mailto:prasadkjose@gmail.com)  
 +42 606161852  
 [LinkedIn](#)  
 [GitHub](#)

Senior Software Engineer with a experience leading cross-functional and international teams to deliver efficient and secure code, seeking opportunities at your esteemed organization.

---

## Work Experience

<b>Oracle Corporation, Prague, Czech Republic</b> Engineering core features of Oracle Visual Builder's Business Objects tab, enabling enterprise data modeling and integrations.	July 2022 - current Software Developer
<b>Emplifi s.r.o, Prague, Czech Republic</b> 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
<b>Olympe S.A, Lausanne, Switzerland</b> Developed hybrid applications using JavaScript and the Olympe JS framework.	July – September 2019 Software Developer
<b>Nokia Solutions and Networks, Chennai, India</b> Worked on development and debugging tasks within the software engineering team.	December 2017 – June 2018 Software Development Intern

---

## Educational Qualifications

<b>Master of Science in Computer Science</b> University of Geneva	Completed July 2020 GPA: 5.10 / 6.0
<b>Bachelor of Engineering in Computer Science</b> K.C.G College of Technology, Chennai	Completed May 2018
<b>High School Diploma</b> 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
- 

## Membership In Professional Bodies

- International Information System Security Certification Consortium (**ISC<sup>2</sup>**)
  - Member of the **Institute of Engineering and Technology (IET)**
  - Member of the **Engineers Without Borders** initiative
- 

## 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