

Prasad Koshy Jose

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 [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

Oracle Corporation, Prague, Czech Republic Developed core features of Oracle Visual Builder's Business Objects with Oracle's Business Object Spectra Service (BOSS), enabling enterprise data security, 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
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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
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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

Visa Status: Permanent Resident (Green Card)

Languages :

- English — Native
 - Malayalam — Native
 - Tamil — Native
 - French — Conversational (A2)
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Declaration

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

Place: Seattle, WA
Date: 14.01.2026

Signature
Prasad Koshy Jose