

# Sheshadri K R

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I want to express my interest in the Summer trainee in Oulu SW R&D (multiple openings). With my academic knowledge and experience in the software industry, I am confident of performing the job assigned to me with the highest quality and precision.

I am currently pursuing a PhD in Serverless Computing and FaaS, in Indian Institute of Science, Bengaluru. I have a total work experience of 2.25 years in the software industry and have worked for leading companies such as Samsung and Robert Bosch.

I am proficient in Java, Python, and Golang and have good working knowledge in building scalable and efficient end-to-end systems.

Specifically, I have worked on building serverless computing systems for Heterogeneous compute resources involving Cloud and Edge class devices. My recent work focuses on designing an end-to-end Hybrid serverless system for Service Function Chains (SFCs). Previously, I have also worked on designing distributed data stores for the IoT-Edge layer for the Raspberry Pi (3/4) class devices.

With my background in working for leading tech companies and studying in a premier institution, I am confident that I will be an excellent fit for this internship opportunity and will be able to enhance my learning and contribute to the team.

Thank you for your time and consideration. I look forward to speaking with you about this internship opportunity.

Sincerely,  
Sheshadri K R