



**Liju Jayakumar**

Engineering Leader | Senior Software Development Engineer, Core Shopping at Amazon Stores  
Redmond, Washington, United States  
455 followers · 429 connections



About

Passionate software engineer with 10 plus years of experience in strategic problem-solving at scale.


Experienced in leading high performance engineering teams.

Hands-on in AWS, Java, Angular, React, .NET, Web Services, Data Structure, Algorithms, Performance Engineering, Agile Methodologies, Backend Web Development, Software Design and SQL Server.

Experienced in performance engineering and high performance forensic applications.

My personal mission statement is to "use technology to improve quality of life".

Experience



**Amazon**

4 years 6 months

**Senior Software Development Engineer, Amazon Core Shopping**  
Apr 2022 - Present · 10 months

**Senior Software Development Engineer, Alexa Smart Home Developer Experience & Devices**  
Oct 2021 - Apr 2022 · 7 months

**Software Development Engineer, Matter (Project Connected Home over IP)**

Nov 2020 - Oct 2021 · 1 year

**Software Development Engineer - Alexa SmartHome Core Programs**

Oct 2019 - Oct 2021 · 2 years 1 month

Greater Seattle Area

**Software Development Engineer - Alexa SmartHome Core Components**

Nov 2018 - Oct 2019 · 1 year

Greater Seattle Area

**Software Development Engineer - Alexa SmartHome**

Aug 2018 - Nov 2018 · 4 months

Greater Seattle Area

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**UST Global**

8 years 8 months

**Software Architect (KPMG, Tax, Global Mobility Services)**

Apr 2017 - Aug 2018 · 1 year 5 months

KPMG Montvale, NJ

**Associate Software Architect (KPMG - Tax)**

Apr 2013 - Apr 2017 · 4 years 1 month

KPMG, Montvale, NJ

**Associate Software Architect (KPMG - Advisory)**

Apr 2012 - Apr 2013 · 1 year 1 month

KPMG's Cypress Technology Center (CTEC)

**Senior System Analyst (KPMG - Advisory)**

Apr 2011 - Mar 2012 · 1 year

KPMG's Cypress Technology Center (CTEC)

**System Analyst**

Apr 2010 - Mar 2011 · 1 year

Thiruvananthapuram, Kerala,India

**Senior Software Engineer**

Jan 2010 - Mar 2010 · 3 months

Thiruvananthapuram, Kerala, India



**Software Engineer**

Clinipace

Jan 2008 - Jan 2010 · 2 years 1 month

Thiruvananthapuram, Kerala, India



## Technical Supervisor

Noratel

Sep 1999 - Dec 2007 · 8 years 4 months

Thiruvananthapuram, Kerala, India

## Education



### University of the People

Bachelor's degree



### University of the People

Associate's degree



### State Board of Technical Education, Kerala

Electronics engineering



### State Board of Technical Education, Kerala

Technical High School Leaving Certificate (THSLC)

## Licenses & Certifications



### AWS Well-Architected

Amazon Web Services (AWS)

Issued Feb 2020

[See credential](#)



### AWS : Architecting Serverless Solutions

Amazon Web Services (AWS)

Issued Jan 2020

[See credential](#)



### Advanced Architecting on AWS

Amazon Web Services (AWS)

Issued Nov 2019

[See credential](#)



### MCPD - Microsoft Certified Professional Developer

Microsoft

Issued Jan 2010

[See credential](#)



**MCPD: Web Developer**

Microsoft

Issued Jan 2010

[See credential](#)



**MCTS: .Net Framework 2.0, Web Applications**

Microsoft

Issued Dec 2009

[See credential](#)



**MCTS - Microsoft Certified Technology Specialist**

Microsoft

Issued Nov 2009



**MCP - Microsoft certified professional**

Microsoft

Issued Dec 2007



**MCPS: Microsoft Certified Professional**

Microsoft

Issued Dec 2007

[See credential](#)



**Assosiate**

UST Global

Credential ID PM Academy



**Junior Practitioner**

UST Global

Credential ID PM Academy



**Microsoft Project Level 2**

UST Global

Credential ID PM Academy

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**Projects**

**KPMG LINK Cost Projector**

Apr 2015 - Jul 2018

[See project](#)

**KPMG LINK Enterprise Assignment Manager**

Oct 2013 - Mar 2015

[See project](#) 

## **KPMG Discovery Radar**

Jan 2010 - Sep 2013

[See project](#) 

## **CTMS - Clinical Trail Management System**

Jan 2008 - Jan 2010

Clinical Trial Management System (CTMS) is a software system used by biotechnology and pharmaceutical industries to manage clinical trials in clinical research. The system maintains and manages planning, performing and reporting functions, along with participant contact information, tracking deadlines and milestones.

[See project](#) 

## **Scrap Controll System**

Jul 2004 - Jun 2005

## **Preventive Maintenance Management System - PMS**

Jan 2004 - Jun 2004

## **APPlE - Advance Production Planning Engine**

Jan 2000 - Dec 2003

## **MMS - Machine Maintenance Management System**

Jun 2003 - Dec 2003

## **Box Label and Finished Good Tracking System.**

Apr 2002 - Jun 2002

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