Satadru Biswas

Senior Software Development Engineer at Microsoft. Keen to explore new technological frontiers.

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Experienced in architecture and development of large-scale distributed software systems, automated infrastructure management, Kubernetes and Docker. Well versed in Java, Go, Python, C#, REST, RPC, Terraform, most AWS and Azure offerings.

Experience

Senior Software Development Engineer at Microsoft

Bellevue, WA December 2019 – Present Engineer on Microsoft Teams Graph APIs Working on design, development, scaling and security of new and existing Microsoft Graph APIs for Microsoft Teams.

Senior Software Development Engineer at Suplari Inc.

September 2018 – November 2019 Suplari is an innovative startup, providing finance and procurement leaders with visibility into the hard-dollar cost savings and risk opportunities buried under millions of bytes of enterprise data. Lead developer of Suplari Compute Platform. Scaled up the number of Intelligent Insight Applications for Suplari from 6 to 75+ in less than a year. Responsible for infrastructure set up, scaling, CD/CI and DevOps.

Software Development Engineer II at Amazon Web Services

Seattle, WA

May 2015 - August 2018

SDE II at AWS Elastic Block Store. Automating and delivering new data centers and platforms for the best cloud block storage ever.

Software Development Engineer II, Ordering Platform at Amazon

Bangalore, India

March 2012 - April 2015
Architecting, developing, and scaling the Customer Reversal Ordering Working for Ordering
Platform on Amazon.com.

Software Developer at Infomedia18 Ltd

Mumbai, India

August 2011 - March 2012

Worked on www.yellowpages.co.in, which was the online presence for the Infomedia Yellow

Pages business directory.

Software Engineer - Product Development at Symphony Services

Bangalore, India May 2011 - August 2011

Worked with Java, JEE, Spring, JPA, GWT and Google App Engine.

Member Technical Staff - Anveshan Telecom Private Ltd

Bangalore, India June 2010 – May 2011

Designed and developed Network device management systems (NMS) from scratch for a MVP product.

Technical Staff - Steel Authority of India

Rourkela, India September 2009 – May 2010

Development and maintenance of the Rourkela Steel Plant's Information Technology System.

Education

Indian Institute of Technology, Bombay

Bachelors in Technology, Computer Science, 2005 - 2009

Activities and Societies: Institute Secretary, IIT Bombay Sports Council, 2007-2008