# Satadru Biswas

## Tech Lead/Staff Software Engineer at Cloudera

satadru.bis@gmail.com

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

## Experience

#### Tech Lead/Staff Software Engineer at Cloudera

Bellevue, WA March 2022 – Present

Staff Engineer on Cloudera Machine Learning Platform team. I lead the efforts for delivering a secure, scalable and feature-rich ML Platform for public clouds. I lead projects and efforts that span across teams at Cloudera and has a wide impact on the entire company.

#### Senior Software Development Engineer at Microsoft

Bellevue, WA

December 2019 – February 2022

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.

Seattle, WA

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

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