Summary:

Jyotirmoy Ghosh is a hands-on technical leader with over 20 years of experience in chip design,

specializing in physical design of machine learning ASICs, server processors for high performance

computing, and low-power mobile chips for wireless applications using advanced technology nodes.

He has worked with notable companies like Intel, Sandforce / LSI Corporation, Broadcom

Corporation, Tabula, Inc., and ATI Technologies.

Name: Jyotirmoy Ghosh

Email: jghosh.ca@gmail.com

Phone: 408 585 8654

Location: --

Country: --

Position Category: Design: Physical Design

Desired Job Role: Senior SoC Design Lead

University: Cambridge University, UK, University of Calcutta, India

Degree: M. Phil. in Microelectronic Engineering and Semiconductor Physics, B. Tech. in Electronics

Engineering

Graduation Year: --

Years Experience: 20+

Notable Companies: Intel Corporation, Sandforce / LSI Corporation, Broadcom Corporation, Tabula,

Inc., ATI Technologies

Top Skills: Synthesis, Floor Plan, Place and Route, Full Chip Integration, Static Timing Analysis,

RTL Power Estimation, Low Power Methodology, Power Convergence for large chips

Job Intention: full-time

Visa Status: --

Able: no

Subject: Physical Design Engineer role at AheadComputing

Date Sent: 03-08-2025

Resume: Yes