ABHISHEK DEY DAS

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PROFESSIONAL EXPERIENCE

Amazon, *Vancouver, BC*   **Sofware Development Manager**   September 2022 - Present
September 2022 - June 2023 in-transition

- Leading a team of 9 software engineers in Amazon Freight, owning a charter to reduce execution cost while providing competitive transportation options to customers.
- Working with product and business partners across 2 orgs and in systems across 3 teams.
- Launched projects across TruckLoad and Less-Than-Truckload that were major contributors to making Amazon Freight margin positive.
- Grew 3 engineers to the next level and facilitated the team to invent mechanisms that improved output efficiency and reduced operational overhead.

Amazon, *Vancouver, BC*   **Sr Software Engineer**   May 2022 - September 2022

- Led the high level design of a Less-Than-Truckload (LTL) planning system that could commingle with other programs reducing supply cost.

Apple, *Vancouver, BC*   **Sr Software Engineer**   August 2021 - May 2022

- Worked on both feature and operational aspects of pricing systems backing AppStore Connect.

Amazon, *Vancouver, BC*   **Sr Software Engineer**   October 2020 - August 2021

- Led design and development of an ecosystem of distributed services to automate the truckload contract bidding process reducing manual labour and improving accuracy.

Amazon, *Vancouver, BC*   **Software Development Engineer II** April 2017 - October 2020

- Designed and developed notification batching service for brand owners on Seller Central reducing spam, increasing click-through rates and encapsulating notification concerns to the user-interface layer.

Amazon, *Seattle, WA*   **Software Development Engineer I**   August 2015 - March 2017

- Designed and developed a workflow based service enabling more invasive misconduct checks for third-party sellers on Seller Central, reducing registration time misconduct.

Tango Analytics LLC, *Dallas, TX*   **Software Developer**   June 2014 - August 2015

- Designed and developed several geo-spatial plugins for Pentaho Data Integration, a business intelligence tool in JAVA, replacing a proprietary system and reducing costs.

Tango Analytics LLC, *Dallas, TX*   **Software Developer Intern**   Winter 2014

- Developed a plugin and desktop tool for Alteryx in C# .NET to generate drive time polygons, replacing manual SOP's and saving time.

Amazon, *Seattle, WA*   **Software Development Engineer Intern**   Summer 2013

- Developed a transmutation protocol for a RPC based micro-service framework in JAVA where instead of using reflection, generated code based on API models, reducing run time by 18% and increasing testability.

EDUCATION

Master of Science, Software Engineering
The University of Texas at Dallas, Dallas, TX   May 2014