+1 604-499-9166
ANDRIYBUDAY@GMAIL.COM
ANDRIYBUDAY.COM

ANDRIY BUDAY   Staff Software Engineer at Google | ex-Amazon | ex-UN | 16 YOE

Result-oriented collaborative leadership style influenced by Amazon and Google.

Created software for healthcare, entertainment, nuclear energy, e-commerce, ads.

SKILLS

Technology generalist: Java, C++, JS/Typescript, C#, SQL, AWS (DynamoDb, SQS, S3, SNS, etc), MS Tech (WCF, WPF, EF, etc), Google Tech (Proto, Go, Borg, etc).

EXPERIENCE

GOOGLE, Vancouver, Canada — *Staff Software Engineer*

Aug 2020 – Present

- Leading cross-org (3+ teams involved) multi-year initiative of unification of experimentation framework in Ads.
- Delivered high-quality, reliable, and scalable solutions that support planetary-scale user traffic. **Prevented $MM revenue loss**.

AMAZON, Vancouver, Canada — *Sr. Software Engineer*

Jan 2018 – Jul 2020

- Grew team from 1 to 12. Technically led the team to launch a new fulfillment channel in Amazon India enabling 0 -> **XXXk/day of new customer orders**. Received 2018 org level (300+ dev) award for the effort.
- Solved business scalability issues **saving $MMs** and applied solutions WW.

IAEA (United Nations), Vienna, Austria — *Sr. Software Developer*

Jul 2013 – Dec 2017

- Led 4 contractor SWEs to build a web nuclear scientific tool. Designed the tech, process, and quality standards. Boosted dev speed and improved IAEA analysts work **efficiency by 40%**.

BWIN, Vienna, Austria — *Software Developer*

Feb 2012 – Jul 2013

- Built 3 high load systems (~7K QPS / node): 1) sports stats with ext. FTP and distributed caching; 2) user activity with DB replication; 3) autosuggest, which increased user engagement **by 10-20%**.

SOFTSERVE INC, Lviv, Ukraine — *Sr. Software Developer*

Apr 2008 – Dec 2011

- Grew via **2 promos** from "Best Rookie Dev of 2008" to leading a team of 10 and launching projects built with MS tech for a US healthcare provider.

EDUCATION

Ivan Franko National University, Ukraine — *MS in Computer Science*

Sep 2005 – Jun 2010

- Diploma with distinction. Thesis in the field of artificial neural networks. Won a few stages of ACM sports programming competition.