

Contact

adilliadil14@gmail.com

www.linkedin.com/in/adiladilli
(LinkedIn)

Top Skills

Retrieval-Augmented Generation
(RAG)

MCP

LangGraph

Languages

English (Full Professional)

Azerbaijani (Native or Bilingual)

Turkish (Full Professional)

German (Limited Working)

Certifications

Programming Foundations:
Databases

Agentic Ai

Adil Adilli

Lead Software Engineer | ex-Google | ex-Microsoft
Fairfax, Virginia, United States

Summary

Passionate Software Engineer with a 10+ years experience with a very diverse background. Enthusiastic about AI, LLMs, System Architecture and the logic of things.

Experience

Salesforce

Lead Member of Technical Staff

September 2023 - Present (2 years 2 months)

Virginia, United States

Disaster Recoverability and High Availability for Marketing Cloud

Realm AI

Co-Founder & Head of Engineering

April 2023 - August 2024 (1 year 5 months)

Virginia, United States

Empowering realtors and homebuyers through generative AI.

Google

Software Engineer, AR

August 2021 - September 2023 (2 years 2 months)

Seattle, Washington, United States

Microsoft

Software Engineer

October 2016 - August 2021 (4 years 11 months)

Redmond, Washington

OneNote Collaboration and Sync

- Implementation of Garbage Collection for the Modern Sync Engine of OneNote, which helped the product to manage the cache memory more efficiently and be complaint with the Cold Store.(Team size 3)
- Designed and implemented Notification service to actively push changes changes users have made to other collaborating clients. This in turn resulted

in several of OneNote services to operate on a lower cost as well as clients getting changes in a timely manner.

OneNote Foundations Team

- Implemented write back for Hierarchy Sync project, which aims to write the hierarchy changes of the user to the cold store and update the cache. (Team size 4)
- Helped shipping Hierarchy sync to production, hierarchy sync aims to sync the hierarchy of OneNote in a drastically faster due to the new architecture introduced. (3 year long project, Team size 8)

Azure Kubernetes Service (AKS):

Implementing, designing features that allow customers to benefit from the advantages of modern Cloud Native microservice architectures through AKS.

dorsaVi

Research Engineer

March 2016 - May 2016 (3 months)

BestComp Group

Software and Application Engineer

July 2013 - January 2014 (7 months)

Baku, Azurbaijan

Petkim

Instrumentation Engineer (Intern)

June 2012 - July 2012 (2 months)

Izmir, Turkey

Education

University of Melbourne

Master's Degree, Masters of Engineering (Mechatronics) · (2014 - 2016)

Orta Doğu Teknik Üniversitesi

Bachelor's Degree, Electrical and Electronics Engineering · (2009 - 2013)