Jameson Williams

Principal Engineer, Reddit

August '21 – September '23, Remote

Responsible for all consumer surfaces in Reddit's Android app, supporting a team of 95 Jr., Sr., and Staff Android devs. Ran Reddit's Engineering Blog with our Branding team.

Led a team to re-architect & rebuild Reddit's feeds from the ground up, cutting new product development times in half. Improved our Android app's network reliability [1][2], leading to 1M more feed loads per day. Reworked our video playback [3], reducing errors by 65%, leading to millions more playback sessions. Argued a business case to buy M1 MacBooks for the mobile dept., which saved us millions in recovered productivity. [4]

Promoted from Staff Engineer in January 2023

Education

BS Computer Engineering, Lehigh '09 BS Mathematics, Lehigh '09 Year Abroad, University of Oxford '07-'08

Skills

Android, Kotlin, Java Linux, AWS Bash, Python, C Video domain

Strategic planning & execution Cross-functional communication User gap & market analysis Engineering mentorship

Senior SDE, Amazon

July '16 – July '21, Seattle, WA

L6 / tech lead for Alexa's Android app and later AWS' Android SDKs. Added the "Ask Alexa" voice functionality to the Alexa Android app [5]. Shipped AWS' current production Android library [6]. Shipped AWS Systems Manager service [7].

Promoted from SDE II in January 2018

Software Engineer, Intel

July '10 – July '16, Portland, OR

Various mobile & embedded roles with Intel Labs, Mobile & Maker HW depts. Shipped x86-based Orange San Diego phone [8]. Built a novel Android phone with all-around touch sensitivity. Maintained SW for Intel Curie platform, shown at Xgames [9], CES [10], Dockercon, Maker Faire, etc.

Accolades

8 patents in mobile technology

Speaker, GraphQL Summit, 2022 Winner of Pennsylvania collegiate programming contest while at Lehigh

Contact

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