Jameson Williams

Principal Engineer, Reddit

August '21 - Present, Remote

Responsible for all consumer surfaces in Reddit's Android app. I support a team of 20 Sr. & Jr. Android devs, & run Reddit's Engineering Blog with our Chief of Staff.

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] Led a team to re-architect & rebuild Reddit's Feeds from the ground up, cutting new product development times in half.

Promote 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 in Intel Labs, Mobile & Maker 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

<u>8 patents in mobile technology</u>

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

Contact

(978) 621-5878
jameson@jamesonwilliams.com
LinkedIn
GitHub
StackOverflow