David Chung

dvlchung@gmail.com | 415-996-5339 | Toronto, ON
dchung.dev | linkedin.com/in/davidchungdev | github.com/dayviec25

SUMMARY

Senior software engineer with 10+ years shipping consumer interfaces and reusable product frameworks. At Verdict MMA, delivered React/Next.js web features, TypeScript component fixes, and Cypress admin tests. At Lyft, led Android Driver AI, built speech capabilities reused across three products, and mentored two engineers into independent ownership. Experienced in client/API integration, shared components, release quality, and AI-assisted developer workflows.

EXPERIENCE

LYFT | Senior Software Engineer, Android — Toronto | January 2024 - Present

- Consolidated speech-to-text and text-to-speech into a framework reused across three products; led Android delivery of navigation voice choices through staged rollout.
- Led Android development of Driver AI from specification to public launch; delivered chat and voice experiences, negotiated shared API contracts, and added driving-aware input controls.
- Mentored two Android hires through first-sprint production contributions and independent feature ownership, including API integration, debugging, and delivery practices.
- Built an internal multi-agent pipeline turning product requests into draft iOS and Android PRs, with queued workers and human review gates; packaged the workflow for organization-wide use.
- Contributed Android engineering to ads-pin experiences supporting map-based advertising.

VERDICT MMA | Co-Founder & Tech Lead — Remote | June 2021 - December 2023

- Co-founded a seed-funded MMA prediction and social platform serving 100K+ users; owned delivery across native Android, web, and Node.js backend systems.
- Shipped React/Next.js and TypeScript web changes, including cursor-based comment pagination and shared-button loading states; added Cypress coverage for admin tournament creation and updates.
- Delivered native profile, balance, deposit, and withdrawal experiences with Kotlin/RxJava and backend-for-frontend APIs; handled payment-provider callbacks and pending states across client and service boundaries.
- Extended GitHub Actions deployment controls to release frontend and backend changes independently; maintained version-aware API behavior for older Android clients.

FANTASYPROS | Android Engineer → Senior Android Engineer — Remote | January 2018 - June 2021

- Owned six Android apps, including My Playbook, Draft Wizard, BettingPros, and Fantasy News; improved the average Play Store rating from 4.1 to 4.6.
- Modernized Java code with Kotlin, Coroutines, Flow, and ViewModel; adopted Jetpack Compose and reduced build times by 35%.
- Built CI/CD with automated unit and UI tests and secure release signing; developed white-label Android tooling for ESPN, Yahoo, The Athletic, and the NBA.

COX AUTOMOTIVE | Software Engineer — Toronto | May 2016 - August 2017

- Built web portals for Mazda, Volvo, Hyundai, and Porsche dealerships to create and manage vehicle financing applications.
- Designed a daily ETL pipeline aggregating Canadian lease and loan offers; hardened sensitive financial-data queries with input and query sanitization.

YELLOW PAGES NEXTHOME | Backend Engineer — Toronto | September 2014 - December 2015

- Built a .NET REST API with spatial data for real-estate listings and vendor ETL ingesting 200,000+ resale and rental listings daily across heterogeneous formats.

SKILLS

Web UI: React, Next.js, TypeScript, JavaScript, shared components, REST API integration
Mobile UI: Kotlin, Java, Jetpack Compose, ViewModel, Coroutines & Flow, RxJava, React Native
Delivery: Cypress, unit and UI tests, GitHub Actions, CI/CD, Sentry, mentoring, AI tooling

EDUCATION

TORONTO METROPOLITAN UNIVERSITY | B.Sc. Computer Science — Toronto | 2014