

# Ing. DAVID VÁVRA

Prague, Czech Republic

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## Experience

- **Air Bank Germany** Prague  
*Lead Android Developer* from Nov. 2016
  - Leading Android team of 5 developers
  - Refactoring Android architecture of the app to use Kotlin/DI/Navigation/MVVM
  - Replacing part of backend data from GraphQL to Firestore
  - Coordinating QA, CI/CD pipelines and automated testing
- **Step Up Labs Inc.** Prague  
*CEO & Dev Lead* from Mar. 2016
  - Founded a US company for my app Settle Up
  - Coordinating a team of 5, leading development, building the Android app
  - Settle Up has over 250K monthly active users, it's available on Android, iOS, Windows & web
  - It's used globally: 27% Spain, 27% India, 5% Italy, 5% Germany, 5% Czechia
  - 4.4 rating, monetization with ads & subscriptions on Android, paid app on iOS
- **Avast Software s.r.o** Prague  
*Android Developer and Developer Advocate* Aug. 2014 – Feb. 2016
  - Wrote production code for Avast Android apps and libraries
  - Worked on Avast Mobile Security (100M+ installs) and Avast Anti-Theft (10M+ installs)
  - Coordinated the company's open-source efforts, managed developer-focused social media, organized dev events, spoke at international conferences
- **Inmite s.r.o.** Prague  
*Android Developer and Developer Advocate* Oct. 2012 – Jul. 2014
  - Responsible for a the full development cycle of Android apps
  - Started developer relations for the company, started initiative "Inmite Developers", publicly speaking about our open-source libraries.
  - Working on apps for clients like Telefonica O2, Škoda Auto or CzechTourism
- **Google UK Ltd.** London, UK  
*Mobile Developer Intern* Jul. 2011 – Dec. 2011
  - Built system Quiz & Poll, used for internal trainings (instead of costly hardware clickers), open-sourced
  - Implemented whole stack - Android app, Web player, AppEngine backend, Google Apps Script interface
  - Participated in external Android project in 20% time
- **Bondaii Ltd.** Prague  
*Android Developer* Sep. 2010 – Jun. 2011
  - Created Android client for start-up Bondaii, supervised iPhone developer
- **Kansas State University** Manhattan, KS, USA  
*Web Developer* Feb. 2010 – May 2010
  - Created webpages for research projects of Bio & Ag Engineering Department
- **Locify Ltd.** Prague  
*Co-founder and Mobile Developer* Sep. 2007 – Sep. 2009
  - Helped to define the startup, Implemented mobile application in Java ME, supervised other developer
- **Phonesoft a.s.** Prague  
*Junior Mobile Developer* Sep. 2004 – Sep. 2007
  - Implemented several mobile applications in Java ME

## Education

- **Czech Technical University** Prague  
*Master's degree in Software Engineering and Interaction* *Sep. 2009 – Jun. 2012*
  - Thesis: Settle Up - mobile app for group expenses, UX testing and monetization
  - Graduated with honors, GPA 3.536
- **Kansas State University** Manhattan, KS, USA  
*Study abroad, major: Computer Science* *Sep. 2009 – May 2010*
  - GPA 3.679
- **Czech Technical University** Prague  
*Bachelor's Degree in Software Engineering* *Sep. 2006 – Jun. 2009*
  - Thesis: Catch&Run - mobile multiplayer GPS game
  - Graduated with honors, GPA 3.695

## Accomplishments

- Google Developer Expert for Android (since 2015), spoke at 15 conferences outside Czechia
- Coorganized DevFest CZ conference (2012, 2013, 2014, 2017 as main organizer)
- Coorganized mDevCamp conference (2013, 2014, 2015, 2016, 2018, 2019 as core organizer)
- Guest in a popular 'Show Jana Krause' in public TV with Google Glass (2014)
- Organized 16 meetups for Android developers in 2014 and 3 meetups for Kotlin developers in 2018
- Winner of 'Czech Master's Thesis of the Year' contest (2012)
- Google Student Ambassador at Czech Technical University (2011/2012)
- 'Wild card' from Vodafone CZ at AppParade contest with Android app Settle Up (2011)
- Winner of first hackathon in Czechia (2010)
- 2<sup>nd</sup> place in local ACM Programming Contest at K-State (2010)
- CTU scholarship for excellent results (2006-2009)
- Winner of JuniorInternet 2003 with my project 'Duna on-line'

## Skills

- Software:
  - Android architecture, Kotlin, reactive & functional programming, Unit & UI testing, dependency injection
  - Firebase, Google Cloud Platform, Angular
- Languages:
  - Czech (native speaker)
  - English (fluent in speaking, excellent in listening, reading and writing, TOEFL score: 108/120)
    - \* Attended US university for one year (2009/2010)
    - \* English courses in Sydney, Australia (2004), Malta (2003) and Hastings, UK (2002)
  - German (basic reading and writing skills)
- Personal:
  - Public speaking, Organizing developer events,, Leadership skills, Reliable, MBTI personality: INTJ

## Interests and activities

- Playing live action role playing games (LARPs) and board games
- Interest in travelling, geocaching, swimming, snowboarding, & gardening