

CodePath Evaluation Criteria

We receive 500+ applications for every cohort and only select 24 to participate. That means that by necessity, a large number of people will not be able to participate for any given round. Still, we want people to understand how we are evaluating applicants.

This is a program designed and tailored for **experienced software engineers** interested in a highly accelerated plunge into native Android app development. Please note that this course is not appropriate for individuals with no prior professional software experience or for junior developers with less than 2 years of software experience. The success of this course largely depends on surrounding participants with peers that are all within a similar range of experience.

Core Criteria

The requirements below are most important:

1. Within past 3 years have been employed as a software engineer, team lead, technical founder, VPE
2. 2+ years of professional software development experience (average participant has 5+ years)
3. Bachelor's degree in CS/Engineering (if not then 4+ years of professional software experience)
4. Can dedicate 10-20+ hours per week to this course
5. Physically present in the Bay Area for each on-site session during the 8 week period
6. Experience developing software with object-oriented programming languages
7. Existing knowledge of Java or ability to ramp up on the language quickly

In addition, an essential element of the efficacy of this bootcamp is the agreement of each participant to the following structure and expectations:

- **Required attendance** to all lab and lecture sessions (although we allow for one

excused absence). If you miss an unexcused absence, we will ask you to withdraw from the bootcamp.

- **Required on-time project submission** of the weekly projects. If you submit a late or incomplete project, we will ask you to withdraw from the bootcamp.
- Interested in collaborating on a group project with a team during the course
- Can bring a laptop with Mac OS X, Linux or Windows to each session with the required development environment setup

Extended Criteria

The following is an overview of the criteria used to help us select the applicants we decide to send pre-work to within a given round for our bootcamp. Note that these are only guidelines that we use to help us determine applicants most likely to get the most out of the program and this is by no means a comprehensive set of the criteria evaluated.

- **Negative Indicators**

- Incomplete application (missing or very incomplete linkedin, lacking key information)
- Several typos or incorrect grammar within application or other writing
- No visible experience in high-level languages (has never completed substantial software projects)
- Less than two years of professional software engineering experience
- Significant majority of experience is in test automation or QA
- Last few positions were not technical software engineering roles (i.e Product Managers)

- **Availability**

- **Core:** Able to attend all 16 sessions in-person (with 1 excused absence)
- **Core:** Physically present in the San Francisco Bay Area within California (no remote participants)

- **Education**

- **Core:** Bachelor's degree in CS/Engineering
- **Bonus:** Master's degree or Ph.D in CS/Engineering

- **Bonus:** Graduated from Top 50 engineering school
(<http://www.shanghairanking.com/FieldENG2013.html>)

- **Work Experience**

- **Core:** 2+ years of professional software development experience
- **Bonus:** 4+ years of software development experience
- **Bonus:** Full-stack web development experience (Rails, Django, PHP, ASP.NET)
- **Bonus:** Professional experience with high-level static languages (Java, C#)
- **Bonus:** Leadership experience (tech lead, director of engineering, architect, etc)
- **Bonus:** Experience as a founder or in early-stage startups
- **Bonus:** Experience working at a top 50 technology company i.e (Google, Apple, Twitter)

- **Motivations**

- **Core:** Clear that learning this mobile platform is important for their personal goals
- **Bonus:** Open-source contributions to projects on github or elsewhere
- **Bonus:** Teaching or TA'ing experience or other indications of interest in education
- **Bonus:** Contributions to research done while at university
- **Bonus:** Worked with non-profits or organizations on side projects outside work hours
- **Bonus:** In a mobile position currently or planning to jump into a mobile role professionally

Quick Jump

- CodePath Evaluation Criteria
 - Core Criteria
 - Extended Criteria