



## Senior Software Engineer (Android)

*Reports to Director of Product Development*

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### **About the Role:**

We are looking for software engineers that want to build software that helps people with aphasia lead fulfilling lives. The Sr Software Engineer will join our product engineering team that focusses on building and maintaining our language system software for speech generating devices, mobile apps and therapy software. This role will join a small engineering team with 5 members that include a couple of senior software engineers, SDET and QA and work closely with our product manager in enhancing our product offerings.

The ideal candidate would be experienced in building and deploying applications for the Android platform. We are looking for a team player who is passionate about code quality and hungry to learn other technologies and development stacks as needed by the team.

### **Our Setup:**

- The team works in a two-week iteration model and follow SCRUM as the basis of our software development process.
- We use Pivotal Tracker to track our user stories, chores and bugs.
- We use GitHub to maintain our code bases
- Our cloud infrastructure is hosted in AWS.
- We love tools that make our lives easier and have a plethora of modern and not so modern tools and services.
- Our language system is built on the Unity Framework with C# and deployed on Android tablets.

### **Essential Duties and Responsibilities:**

- Lead the development of software for the Android platform within the team.
- Setup up and maintain CI/CD, automated test suite for our android codebase.
- Own the deployment process of our software on Android tablets.
- Actively contribute to the SCRUM team deliverables for each sprint.

### **Other Duties and Responsibilities:**

- Coordinate with the product owner to refine product requirements.
- Own the design and architecture of our software for the Android platform.
- Coordinate with the customer service and operations team to identifying product issues and recommend solutions.

### **Skills and Competencies:**

- High proficiency in Kotlin (preferred) or Java and deep understanding of the Android platform.
- Strong knowledge of Android SDK and experience dealing with fragmentation of the devices.
- Knowledge of Play Store and Android deployment required.
- Experience with Mobile Device Management applications and services preferred.
- Experience with cross platform mobile frameworks like Flutter or React Native. Familiarity with Unity is a plus.
- Experience with agile development methodologies such as SCRUM or Kanban.
- Ability to work collaboratively in teams and develop meaningful relationships to achieve common goals.

cont.



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**Required Education & Certification:**

- B.S. in Computer Science or related field

**Required Experience:**

- 3+ years of experience in building mobile applications.

**Job Type & Location:**

- Full Time; Regular office hours 9 AM to 5 PM, Monday to Friday
- Open to local (Princeton, NJ) and remote applicants.