

# ATHREYA ANAND

## CS STUDENT

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US CITIZEN  
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**TRACE Studios\_**  
Founder and Developer  
Los Angeles, CA

**Tesla Inc.\_**  
Software/IT Intern  
Palo Alto, CA

**Calicom - Video A.I. Startup\_**  
CS/Marketing Intern  
Palo Alto, CA

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**INSIDER**  
Android Game Application  
JAVA

**BINDER**  
Android Utility Application  
JAVA

**MINDLESS**  
Android News Application  
JAVA

**CUEX**  
Android Util. Application  
JAVA

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**Georgia Institute of Technology**  
College of Computing, Honors

**West Ranch High School**  
Student

### OBJECTIVE:

- Seeking a software internship in order to gain exposure and use experiences in designing applications

### SKILLS:

JAVA_	JAVASCRIPT_	HTML_	PYTHON_
SWIFT_	C_	CSS_	XML_

### EXPERIENCE

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- # 2015 -> Present
  - Founded a development studio after guaging interest in mobile application development
  - Created 7 applications: 4 on the android play store and 3 for local competitions
  - Ranked in top 100 financial applications in 3 countries for Cuex: a currency exchange app
- # Jun 2015 -> Jul 2015
  - Organized 300 servers in Data Center and helped with software patching
  - Shadowed 10 software developer meetings for autonomous driving and earned how a leader-ship team works at the corporate level
  - Gained exposure to the plethora of different teams working on unique projects such as design, UI, battery testing, etc.
- # Aug 2016-> Sep 2016
  - Contributed basic Javascript and HTML to the code base in order to construct website and platform
  - Worked out of an apartment office and got a true "startup experience"
  - Shadowed around a dozen online development meetings and scouted competitor products

### PROJECTS

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- Accumulated over 6000 downloads and still growing after being published to play store
- Implemented unique gameflow to allow for local "pass & play" multiplayer
- Utilized algorithms to incorporate bot/CPU players to fill minimum player requirement
- Integrated a machine learning image recognition library in order to distinguish paper notes
- Employed Evernote API for note storage and cross platform accessibility
- Tied in calendar functionality to store user/student schedule and push reminders
- Created custom JSON parser to grab data from online and display efficiently on screen
- Utilized the reddit API: app grabs stories from multiple subreddits and organizes accordingly
- Won best UI in local competition for software development
- Incorporated live conversion API that always has the latest exchange rates
- Reached top 100 financial applications in three different countries

### EDUCATION

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- Honors Student studying Computer Science
- **Expec. Graduate:** May 2020, **GPA:** 3.6
- **Relevant Coursework:** Data Structures and Algorithms, Object Oriented Programming , Discrete Math, Linear Algebra, Physics
- PSAT Commended Student, AP Scholar, National Honors Student
- GPA: 4.55/4.00 (3.84 UW), ACT: 33, top 5% of class