SCHOOL ADDRESS
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HOME ADDRESS
20 North Street
Newton, MA 02460

EXPERIENCE

Critical Ideas, Inc. voyse.me
Co-Founder & CEO - Spring 2014 - Present
- Manage startup based around Voyse, an encrypted, self-destructing voice messaging app.
- Engineer the application for Android, in collaboration with the concurrent iOS development.

Grinnell AppDev grinnellappdev.com
Co-Leader & Head of Android Development - Spring 2013 - Present
- Lead, motivate, and educate a multidisciplinary team of students dedicated to producing useful mobile applications for the Grinnell College community.
- Work closely with iOS team in all stages of development for each application.
- Expand group from 8 to 25 active members, manage $120,000 in funding.
- Establish and implement new developer training program and Android curriculum.
- Manage development and maintenance of 7 apps in production on the Google Play Store.

MIT Global Founders' Skills Accelerator: Hecuba Group, LLC hecuba.exposure.com
Mobile Developer - Summer 2014
- Develop Android application and backend to connect community health organizers with urban doctors in order to improve access to accurate, personalized medical information.
- Work with international team to build, design, and test the application with the goal of improving maternal health in rural Ghana.
- Optimize application to perform well in West Africa, where internet connectivity can be slow or non-existent.
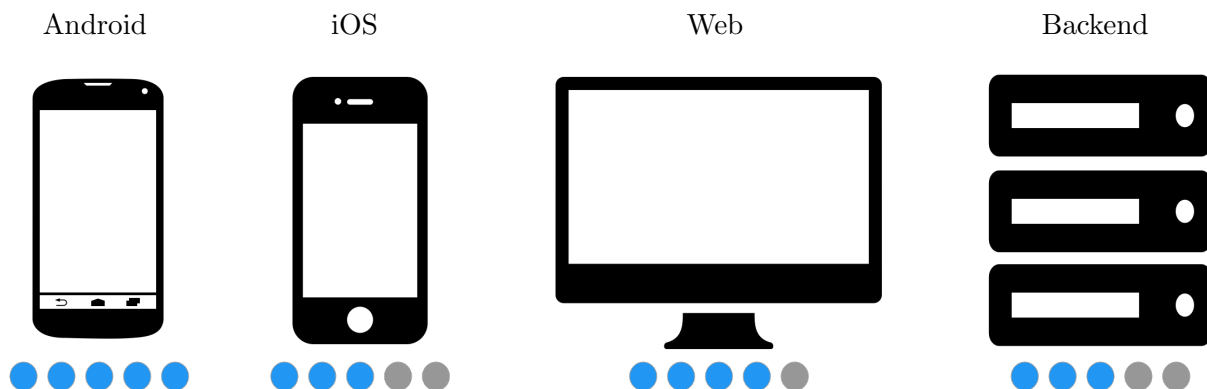
Camp Sangamon campsangamon.com
Archery Instructor & Cabin Counselor - Summer 2011, Summer 2013
- Developed productive solutions for issues such as homesickness and bullying.
- Unleashed creativity to invent fun activities and tell exciting bedtime stories.

SKILLS
- Full-stack developer, familiar with 10+ programming languages.
- Design and prototype intuitive user interfaces.
- Develop fast, native, cross-platform applications for Android, iOS and the Web.
- Integrate with APIs such as Facebook, Instagram, Google Maps, Uber, and Parse.
- Interface with RESTful web services and parse JSON/XML data.
- Efficiently communicate with back-ends using elegant MVC patterns.
- Build software collaboratively, using the Agile methodology and Git version control.
- Evaluate and work within unfamiliar code bases.
- Motivated problem solver, experienced self-teacher.

PLATFORM EXPERTISE

Android	iOS	Web	Backend

EDUCATION

Grinnell College Class of 2015
- Computer Science Major, Neuroscience Concentration.

OTHER ACCOMPLISHMENTS

Pioneer Weekend Spring 2014
- Won 1st place in startup weekend with a business plan and prototype website for *Justice Served*, an online service to provide legal guidance at an affordable price.

Hackathons Fall 2013 - Present
- Active hackathon participant, competed in mHacks (2 and 3), Hack Illinois, Hacking Journalism (MIT Media Lab), and more.

Camino De Santiago Summer 2012
- Solo-hiked the 500 mile Camino De Santiago across Northern Spain.

Massachusetts Science Olympiad Spring 2011
- Won 1st place(out of 40+ teams) in sound-science event for designing, constructing, and performing with a custom harmonic trumpet and full-size marimba.