

SCHOOL ADDRESS

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Grinnell, IA 50112

**PATRICK N.
TRIST**

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HOME ADDRESS

20 North Street
Newton, MA 02460

EXPERIENCE**Grinnell AppDev** grinnellappdev.com

Co-Leader & Head of Android Development - Spring 2013 - Present

- Lead, motivate, and educate a team of twenty students dedicated to producing elegant iOS and Android apps for the Grinnell College community.
- Practice developing and maintaining quality applications while fulfilling requests and deadlines from parties providing funding.
- Managing development of three new Android applications in coordination with iOS team.
- Developed and am maintaining four Android apps in production on the Google Play Store.

Critical Ideas Inc. voyse.me

Co-Founder & CEO - Spring 2014 - Present

- Manage startup based around Voyse, an encrypted, self-destructing voice message app.
- Engineer the Android version of Voyse.

Camp Sangamon campsangamon.com

Archery Counselor - Summer 2011, Summer 2013

- Developed productive solutions to issues such as homesickness and bullying.
- Unleashed creativity to invent fun activities and tell exciting bedtime stories.

SKILLS

- Expert in Java and Android development.
- Knowledgeable in C, Python, PHP, Javascript, Scheme, jQuery, Ajax, HTML, CSS, and SQL.
- Practical experience with the Agile development methodology and Git version control.
- Interface with RESTful web services and parse JSON/XML data.
- Implement SQLite databases and cloud backend services such as Parse.
- Integrate 3rd party APIs such as ActionBarSherlock, Google Maps and Facebook Graph.
- Independent problem solver, experienced self-teacher.

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 proposal and prototype for JusticeServed.com

Massachusetts Science Olympiad Spring 2011

- Won 1st place in acoustics event for building a custom harmonic trumpet and marimba.

Camino De Santiago Summer 2012

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