

**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.
- Expanded team from 8 to 20 active members, instituted training program, secured 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, jQuery, Ajax, HTML, CSS, Scheme, 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 Google Maps, ActionBarSherlock 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 *Justice Served*, an online service to provide affordable and personalized legal guidance to college students.

**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.