# Matthew Neary

Résumé

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#### Education

- o Graduate of Bishop Watterson High School; Valedictorian.
- Student of courses in mathematical analysis, set theory, and model theory at The Ohio State University.
- Member of the class of 2018 at Harvard College studying computer science.

### Competitions

Won the Harvard Hackfest Hackathon with a project aiming to intelligently monitor
the health of its users' text-message relationships and help them in maintaining
healthy contact.

## Work Experience and Positions

- June 2015 **Kensho**, Software Engineer, http://kensho.com.
  - Present Worked on a team of engineers to improve existing software and to implement additional features.
- August 2014 Practice Gigs, Cofounder, Chief Technical Officer, http://practicegigs.com.
  - Present Led development of a mobile app which connects a network of users. Made technical decisions and directed the product while managing a team of developers.
- Sept 2014 Slide Identity Inc., Developer.
- Match 2015 Designed and developed the protocol and tools necessary to decentralize data and place all of a person's personal information in his pocket, to be transmitted securely to physical and digital forms.
- March 2014 Kenexis, Software Engineer, http://www.kenexis.com.
- October Rewrote core algorithms for assessment of chemical risks. Developed 3d viewing technology
   and algorithms for algebra on geometrical shapes. Rethought the core software offering to multiply its expected revenue.
- Sept 2013 Capitol Directories, Software Engineer.
- December Developed an entire platform and ancillary mobile apps allowing trade organizations to contact their members. Allowed a print company to transition their focus to a software platform.
- Sept 2011 Lambda Labs Ltd., Director and Developer.
  - Present Built powerful and useful software for consumers and clients. Made open source tools to help developers write better code and better technical documents. Developed and grew new programming languages designed to solve certain problems.

#### Other Projects

- October BHStudent, Software Engineer.
- 2013 Built a suite of iPad apps for use by schools across multiple partner school districts. Built August 2014 easier to use and more robust software for use in schools across the nation.

January Bonds.io, Software Engineer.

2013-May Built software to aid in the learning of chemistry. Designed algorithms to simulate and render 2013 the bonding of arbitrary molecules.