# **Shivam Agrawal**

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### Summary

Innovative computer programmer and aspiring entrepreneur. In the pursuit of knowledge, has acquired many skills in the various fields of mathematical and scientific study, along with several character qualities such as leadership, collaboration, and determination.

### Education

#### Mathematics

- Geometry
- Trigonometry
- Algebra
- Calculus
- Algorithms

#### Science

- Biology
- Chemistry
- Physics
- Computer Science
- Economics

#### Clubs and Athletics

- Varsity Tennis
- Model United Nations
- National Honor Society
- Mu Alpha Theta
- Code Club

## Recognition

- Award Plenary Speech National High School Model United Nations 2016
- Award Distinguished Delegate Rutgers Model Congress 2015

### Experience

Web Developer Fall 2015

GNext Education - Edison NJ - http://gnextedu.com/

- Responsible for developing and deploying all software regarding the company's robotics competition, SALL Champs.
- Helped setup and run the robotics competition.

Intern Summer 2015

ICEpiration - Somerset NJ - <a href="http://icepiration.com/">http://icepiration.com/</a>

- Lead a team of interns in developing the technology portion of the content for a tech-entrepreneurship bootcamp. Created several slide decks which covered the fundamental concepts of full stack computer programming and produced a demo mobile app and website.
- Presented technology portion of the bootcamp. Helped setup and run the bootcamp.

Volunteer Summer 2015

East Brunswick Public Library - East Brunswick NJ - <a href="http://www.ebpl.org/">http://www.ebpl.org/</a>

- Lead a group of high school students in creating a summer activity aimed at encouraging children to read.
- Helped setup and run the activity.