

# Sarah Kiel

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## EDUCATION & SKILLS

**LEHIGH UNIVERSITY**, *Bethlehem, PA* (2016 – Present)  
Major: Computer Science (BS), Minor: Applied Mathematics

**RUTGERS UNIVERSITY**, *New Brunswick, NJ* (Feb 2019 – Aug 2019)  
Rutgers Coding Bootcamp for Web Development Certificate Program

*Information Technology Skills:*

- Microsoft Office Suite and Google Suite Applications

*Computer Programming Languages/Tools:*

- Java, JDBC, C, C++, Assembly, MATLAB, HTML, CSS, JavaScript, jQuery, JSON, XML, Bootstrap, Node.js, Handlebars.js, EJS, SQL, MySQL, Oracle SQL Developer, Sequelize, SQLite, PL/SQL, MongoDB, Mongoose, Firebase, React.js, Anime.js, Docker, Kubernetes, Unity

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## WORK EXPERIENCE

Lehigh University, *Bethlehem, PA*  
**GRADER, SOFTWARE ENGINEERING CLASS** (Aug 2020 – Present)

Nationwide Insurance, *Harleysville, PA*  
**IT APPLICATION DEVELOPMENT INTERNSHIP** (June 2020 – Aug 2020)

Immaculate Conception School, *Clinton, NJ*  
**SUBSTITUTE TEACHER** (Feb 2019 – Present)

Brother International Corporation, *Bridgewater, NJ*  
**EXTERNSHIP SHADOW, DIGITAL PROJECT MANAGER** (Oct 2018)

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## HONORS

Georgetown University, *Washington, D.C.*  
**HOYAHACKS HACKATHON FIRST PLACE OVERALL WINNER, BEST USE OF GOOGLE API** (Feb 2019)

Rutgers University Coding Bootcamp, *New Brunswick, NJ*  
**MOST LIKELY TO INSPIRE YOUNG CODERS** (Aug 2019)

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## EXTRA CURRICULAR ACTIVITIES

Hillsborough Middle School, *Hillsborough, NJ*  
**SCIENCE OLYMPIAD VOLUNTEER COACH** (2018 – 2019)

Lehigh University Marching 97, *Bethlehem, PA*  
**MARCHING BAND MEMBER, MELLOPHONE** (2016 – 2018)

Kappa Kappa Psi – Kappa Gamma, *Bethlehem, PA*  
**BROTHER AND PARLIAMENTARIAN** (Jan 2017 – Dec 2018)

Hillsborough Township Schools, *Hillsborough, NJ*  
**GEMS (Girls into Engineering, Math, and Science) MENTOR** (2016 – 2018)