Gabriel L. Snider

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EDUCATION

Skidmore College, Saratoga Springs, NY
Bachelor of Arts in Computer Science, minor in Mathematics, May 2017; Major GPA: 3.42

- **Assistant to the professor for Programming Languages course**   Sep 2016 – May 2017
  - Evaluated and graded students' assignments for content
- **Study Abroad Semester**   Feb 2016 – Jun 2016
  - University of Melbourne, Computer Engineering
- **Peer Tutor for Introduction to Java I & II**   Sep 2015 – May 2017
  - Helped students in understanding Java Object Oriented Programming concepts and coding assignments
- **Relevant Coursework**
  - Computer Science – Introduction to Java I & II, Programming Languages (Python, Ruby, Perl, Scheme), Algorithms, Data Structures, Knowledge Technologies (Intro to Data Mining), Artificial Intelligence, Software Engineering, Computational Complexity, Computer Organization
  - Math – Calculus I & II, Multivariable Calculus, Discrete Mathematics, Abstract Algebra, Numerical Algorithms, Data Visualization

SKILLS

Programming Languages: Java; JavaScript; HTML; CSS; SQL; R; Python;
Frameworks: AngularJS; ReactJS; Sequelize
Software: Eclipse; Sublime; Microsoft Office Suite; WEKA; RStudio; Photoshop CS6; iMovie

EXPERIENCE

HumanGeo   June 2017 – Present
Technologist
- Design, develop, and implement software and data solutions
- Produce complete and accurate documentation for code being created for designated projects
- Test and debug software
- Assist the team with troubleshooting and process improvement projects

HumanGeo   Dec 2016 – May 2017
Software Developer Intern
- Applied new skills acquired in a fast paced environment to complete assignments in various coding languages
- Experimented with modeling mapping in Elasticsearch and Leaflet
- Worked with data manipulation in PostgreSQL and object relational databases
- Created a zoom-to-geohash feature using JavaScript and Leaflet

General Assembly HTML, CSS & Web Design Circuit Course   Jun 2016– Aug 2016
Student
- Principles of web design, webpage layout, and navigation
- Responsive design and designing across platforms

ADDITIONAL INFORMATION

Volunteer Experience: Pacific Discovery Service Learning Experience; KEEN: Kids Enjoy Exercise Now; LDCRF: Lost Dog and Cat Rescue Foundation
Interests: Rock climbing, piano, rowing, photography, gaming