Sarah Loftis

1305 NE 43rd St Apt 409, Seattle, WA 98105 | (970) 689-1048 | sarahrloftis@gmail.com | srloftis.com

EDUCATION

University of Washington, Seattle, WA

- BS in Informatics and BA in English, June 2018
- Coursework: Client-Side Web Development, Database Management, Android Mobile Development, Data Science, Java Programming, Project Management
- GPA: 3.55

University of Washington Professional and Continuing Education School, Seattle, WA

- Certificate in Database Management, August 2015
- Coursework: SQL, relational database design, optimization, maintenance, troubleshooting

SKILLS AND EXPERIENCE

- Programming with SQL, MySQL, HTML, CSS, JavaScript, jQuery, D3.js, Bootstrap, XML, R, Python, Java, Markdown
- Experience using GitHub, Microsoft Excel, Microsoft Office, Tableau, Microsoft Visio, Microsoft SQL Server, Android Studio
- Strong skills in writing and communication

EMPLOYMENT

University of Washington Foster School of Business

June 2016 - June 2018

Student Assistant to Manager of CRM Databases

- Used Microsoft Excel and Tableau to clean and analyze 10 years of data
- Created user documentation and ran user training sessions for Radius CRM database to add 20 new database users

Seattle Central Library

May - December 2016

Student Assistant in Special Collections

Scanned and researched historical Seattle photos to add to the library database

PROJECTS

Institute for Health Metrics and Evaluation

January - May 2018

Front-end developer

• Used D3.js to generate visualizations showing the impact of 300 diseases in countries around the world so that health policy makers can make data driven decisions about public health

AWARDS AND HONORS

Eilert Anderson English Department Scholarship, 2016 UW Purple and Gold Scholar, 2013 - 2017 International Baccalaureate (IB) Diploma, 2013 National Merit Scholar, 2013