

Emily O. Gee

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Education

University of Maryland - College Park, MD

Expected May 2020

B.S. Operations Management & Business Analytics and Information Systems

Honors College; Dean's scholarship

Experience

Data Science Intern, Facebook - Menlo Park, CA

May 2019 - Aug 2019

- Explored various user segments to understand product-market fit for new Marketplace feature by querying, aggregating, and analyzing large datasets
- Applied natural language understanding (NLU) models to build data pipeline with predictions of commerce intent to gain insight on organic product usage
- Developed classifier models to determine feature importances in Facebook stories for commerce
- Shared insights with cross-functional partners to drive various product decisions

Assistant Marketing Director, Technica - College Park, MD

May 2017 - Nov 2018

- Promoted world's largest all-female hackathon through social media campaigns and email marketing to encourage gender diversity in the technology field
- Analyzed website metrics and key performance indicators with Google Analytics to adjust marketing strategies
- Wrote original and relatable Medium articles for the Technica brand
- Increased website traffic by 376% in month leading up to Technica 2017

Data Analytics Intern, Facebook - Menlo Park, CA

Jun 2018 - Aug 2018

- Analyzed online behavioral advertising (OBA) data to determine prioritization for the Ads Ranking Return On Ad Spend product
 - Highlighted importance of travel and financial verticals, and advertisers with cross-border revenue
 - Utilized big data technologies: SQL, Python, Excel, bootstrap statistical analysis
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Projects

Personal Website - www.emilygee.me

Dec 2018 - Mar 2019

- Edited the HTML, CSS, and JavaScript to personalize site with my accomplishments and media

Potato the Game - *Bitcamp 36-hour hackathon*

Apr 2018

- Coded in Java for first time to program an original video game using Processing framework
 - Sketched wireframes of different game screens
 - Implemented design thinking process to improve the user experience and interface
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Honors & Awards

Forbes Under 30 Scholar - *Forbes Magazine*

Sept 2018

Awarded exclusive free access to Forbes Under 30 Summit in Boston, MA

Adele's Circle of Women Scholarship - *University of Maryland*

Apr 2018

Awarded to female students who have shown outstanding leadership

Skills

SQL (Hive/Presto), Python, R, HTML/CSS, JavaScript, Microsoft SQL Server, VBA, Excel, Google Analytics