

KEVIN DENG

Data Analytics MS Candidate Seeking Summer 2020 Internship Opportunities



EDUCATION

2020–
Current **Tufts University**
MS Candidate in Data Analytics 📍 Medford, MA

2016–
2020 **Boston College**
B.A. in Computer Science, Minor in English 📍 Chestnut Hill, MA

INTERN EXPERIENCE

June–
August
2019 **IT Audit Intern**
Fidelity Investments 📍 Jersey City, NJ

- Evaluated risks associated with Fidelity's technology-based products and systems
- Confirmed that controls were in place to ensure accurate data processing and appropriate access to financial data
- Reported and discussed findings with SMEs so that required changes could be made

May–
August
2018 **Intern**
U.S. Securities and Exchange Commission 📍 New York, New York

- Worked with Quantitative Analytics Unit on text analytics machine learning project
- Conducted research and gathered information using ElementTree and NLTK libraries in Python
- Gathered data and registrant information using SQL queries

OTHER EXPERIENCE

2017–
2020 **Student Ambassador, Digital Humanities Committee Chair**
McMullen Museum of Art, Boston College 📍 Brighton, MA

- Led project to build interactive digital tours in 3D Vista, produced podcasts featuring professors' discussions of featured exhibits
- Managed museum's Facebook page to promote events and publicize featured exhibitions
- Planned student/public events, developed methods for outreach to other museums in Boston

CONTACT INFO

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SKILLS

Regression Analysis and Machine Learning Experience in Python and R

Programming Experience in Java, C, Javascript

Proficient in SQL, Excel, and Tableau

Effective Communicator with Writing and Teaching Experience

January–
December
2019

Teaching Assistant

Boston College

📍 Chestnut Hill, MA

- Held Office Hours for students in Randomness & Computation (CSCI 2244) and Data Analytics in Practice (ISYS 3340/7705) courses
- Answered conceptual questions pertaining to probability, statistics, and computer programming
- Taught programming in R for data science concepts (ISYS 3340/7705)

2019–
2020

EXTRACURRICULAR EXPERIENCES

Southeast Asian Student Association, Family Head

Boston College

📍 Chestnut Hill, MA

- Served as mentor for members of the SEASA community
- Organized events for other students to create a safe environment; developed an understanding of Southeast Asian culture