

RAHUL KOOVERJEE

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EDUCATION

University of Pennsylvania

School of Engineering and Applied Science | *Bachelor of Applied Science in Computer Science*

The Wharton School | *Bachelor of Science in Economics, Concentration in Finance*

- **GPA:** 3.95
 - **Minors:** Data Science, Mathematics
 - **Awards:** Summa Cum Laude | Eta Kappa Nu (Engineering Honors) | Beta Gamma Sigma (Business Honors)
 - **Relevant Coursework:** Machine Learning, Cloud Computing, Data Structures & Algorithms, Software Engineering, Databases, Computer Architecture, Advanced Algorithms, Statistics, Negotiations, Corporate Finance, Capital Markets, Venture Capital
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Philadelphia, Pennsylvania

May 2019

EXPERIENCE

Google

Incoming Associate Product Manager

Mountain View, California

August 2019

University of Pennsylvania, Department of Computer and Information Science

Head Teaching Assistant for Introduction to Computer Programming (CIS 110)

- Hire and manage a course staff of 50-60 TAs
- Coordinate course logistics alongside the professor
- Work on course infrastructure, including course website and grading scripts
- Assume the responsibilities of a regular TA as well (see below)

Philadelphia, Pennsylvania

January 2017 – Present

Google

Associate Product Management Intern

- Researched and proposed a new feature on search ads, including a pilot plan and launch roadmap
- Proposed a modified UI and designed an A/B experiment to validate if it increased adoption
- Worked alongside engineers to define a new feature that addressed a common user pain point
- Developed a strategic prioritized roadmap for the second half of 2018

Mountain View, California

May 2018 – August 2018

Bank of America Merrill Lynch

Global Technology Summer Analyst (Software Engineer)

- Worked in a lean agile development environment doing full stack web development
- Implemented a dynamic single page web application using HTML, CSS, and AngularJS on the front end
- Built a RESTful API backend using C# and ASP.NET
- Used PL/SQL in Oracle (Toad) for database management

Jersey City, New Jersey

June 2017 – August 2017

University of Pennsylvania, Department of Computer and Information Science

Teaching Assistant for Introduction to Computer Programming (CIS 110)

- Planned and presented a weekly recitation to 20 students
- Held weekly office hours to assist students with programming assignments
- Monitored online Q&A forum (Piazza) and answer questions on course material
- Assisted in developing course materials, including homework, exams, and slide decks

Philadelphia, Pennsylvania

January 2016 – December 2016

PERSONAL PROJECTS

- **ILMUNC Mobile App:** Cross platform mobile application made using React native for a model UN conference with over 1000 delegates.
 - **Slitherin' Stocks:** iOS (swift) application where users can buy and sell stocks with virtual money using real time stock quote data.
 - **GoodMovies Android App:** Android app that allowed users to review movies. Built in Java, with Google firebase as the backend.
 - **Olympic Factbook:** Full stack web application about the Olympic games with data aggregated from two large data sets. SQL + NoSQL DBs.
 - **Connect4:** Fully functional connect4 game with an AI using the minimax algorithm. Built in Java using the Swing GUI library.
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SKILLS

- **Programming Languages:** Java, Javascript (incl. Node, Express, React, & Angular), HTML, C, SQL, Swift, OCaml, R, Python, C#
- **Tools:** Git, SVM, Latex, Oracle (Toad), Android Studio, XCode, Google Firebase, Microsoft Office