HASSAN KAMARA

Business-led. Technology-enabled.

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📍 Rochester, New York

EXPERIENCE

Harvard Business School

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📅 June 2016 - Aug 2016 📍 Online

- Learned about core business principles using the famed Case Study method, gaining insight from business leaders ranging from the New York Times to Pepsi, who share how they tackle disruption and growth.

Information Technology Consultant

Institute for Data Science, University of Rochester

- Developed and maintained the University's Data Science databases
- Consulted with steering committee to increase prospective student yield
- Developed and created content for and distribute a weekly email newsletter at the University of Rochester.

Jopwell U Campus Ambassador

Jopwell

📅 Apr 2017 - ongoing 📍 Rochester, New York

- Coordinate with growth department to increase the number of high achieving, underrepresented minorities in the technology sector
- Organize campus brand outreach events to increase visibility and yield

Journalist

Campus Times - University of Rochester

📅 Sep 2013 - ongoing 📍 Rochester, New York

- Contribute news, features and editorials, consistently meeting deadlines.
- Explore industry trends, technological advancements in Rochester Area.
- Work in a team environment to produce multiple issues weekly.

DEVELOPER TECHNOLOGIES

Front-End Development

| HTML5 | CSS3 | Javascript | AJAX | Ruby |

Back-End Development

| Hadoop | PHP | Java | SQL DB | Python | C/C++ |

PROJECTS

SQL DB: Business Metrics

📅 May 2016 - June 2016 📍 Poughkeepsie, New York

- Advanced aggregates - Used data aggregation to explore and understand the data behind Speedyspoon, a food delivery app.
- Common Metrics - Used Key Performance Indicators (KPIs) to understand the business metrics for the video game, Mineblocks.

C++ Game: Word Search

📅 Dec 2016 📍 Rochester, New York

- Designed a word search game using C++. Had a word bank inside the main method; asked the user for words to find. Used if-else statements nested inside a while loop to continue to ask the user for new words. Once the user finds all 11 words, they win.

Ruby - Virtual Computer

📅 Sep 2016 - Oct 2016 📍 Poughkeepsie, New York

- Used OOP to create a virtual computer that allows unique users to generate and store files.

VOLUNTEER

Executive Director

Hall Council

📅 Sep - ongoing

- Oversee the allocation of $10,000 programming budget for 1500 students
- Ensures the continuous operation of all facets of the organization both at the Executive Board and Hall Council level

EDUCATION

Financial Economics / Psychology

University of Rochester

📅 Sep 2012 - May 2017