Jake Roberts

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Education

<u>University of California, Los Angeles</u> (September 2012 - June 2016) Bachelor of Arts in Computer Science with a minor in Philosophy

Relevant Experience

Software Engineer at IBM, Los Angeles, CA (July 2016 - present)

- Built reusable and efficient front-end systems and abstractions
- Developed on-boarding experience tutorial for new users
- Worked with backend engineers and designers, to build features, ship experiments, and optimize user experience

Software Engineering Intern at Quora, Mountain View, CA (June 2015 - August 2015)

- Applied machine learning technologies to improve content quality and search functionality under the guidance of senior software engineers and architects
- Presented report on progress and development to CTO at the end of the internship

Product Development Intern at DoorDash, San Francisco, CA (June 2014 - August 2014)

- Assisted in the development of the mobile application for DoorDash
- Performed quality assurance tasks and managed several large databases of user data

Leadership/Awards

<u>VP of UCLA Association for Computing Machinery (October 2014 - October 2015)</u> Organized information sessions and networking opportunities for engineers at UCLA.

UCLA Upsilon Pi Epsilon Honor Society

Technical Skills

Python, Java, JavaScript, SQL, MySQL, C, C++, Visual Studio, Visual Basic, HTML, CSS, PHP, .NET, PL\SQL, JQuery, Backbone, J2EE, Oracle, MongoDB, Postgres, Redis, Neo4j, Hadoop, RabbitMQ, Kafka, Apache Spark, Linux, Unix, iOS, Android