

Saachi Kudtarkar

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EDUCATION	WORK EXPERIENCE
University of California, Los Angeles (UCLA) <i>Mathematics of Computation, B.S.</i> Expected June 2020	Product Management Intern Product N // <i>June – August 2019</i> <ul style="list-style-type: none">Completed opportunity assessment and market research for Product N’s PM toolConducted market research, performed competitive analyses of 10 competitors, created wireframes, and built product roadmaps for the Product N website, to increase trafficCompleted quality assurance reviews, communicated specifications based on company needs, and created site maps for Product N’s 6 clients
HONORS	Machine Learning Intern Mata Inventive // <i>July 2019 – Present</i> <ul style="list-style-type: none">Support the modified application of 2 machine learning models that determine machine failure rates through using SQL to clean data and Python to change implication of models
Regents Scholar Scholarship awarded to top 1% of Californian UCLA applicants	Software Developer Intern Hansel, LLC // <i>July – September 2018</i> <ul style="list-style-type: none">Implemented Settings features, restructured profile pages for users and friends, completed front-end development in Swift of the Hansel travel app in early stages of developmentRe-vamped onboarding flow by introducing user-friendly UI and reducing onboarding timeCreated UI quality assurance reports to establish priority order of fixes before beta launch
2018 William Sharpe Fellow – Technology Granted to top 2% of business students in technology	Project Manager UConsulting // <i>April 2018 – Present</i> <ul style="list-style-type: none">Led a team of 6 consultants in competitive analyses, market research, and user feedback, in a project with Ampl, an article-sharing platform startup, to help Ampl enter college marketPlaced 1st at internal case competition on minority involvement in Partnership UCLA
National Merit Scholar Scholarship awarded to top 0.5% of high school students nationally	Mathematics Student Researcher UCLA Department of Mathematics // <i>January – April 2018</i> <ul style="list-style-type: none">Analyzed periodicity of fox, wolf, and lynx populations using data from Global Population Dynamics Database to assess Newman’s hypothesized average 3-year population cycleWrote two research reports detailing the methods of evaluation and background narrative per species analyzed
IB Diploma Recipient Awarded to students that excel in 6 subjects	LEADERSHIP AND INVOLVEMENT
SKILLS C++ Python R Swift/iOS HTML/CSS SQL (basic)	Co-Founder & Director of Outreach Diversity and Inclusion in Product and Data // <i>April 2019 – Present</i> <ul style="list-style-type: none">Grew membership from 3 to 60 members in 3 months, hosted 2 panelsDesigned, created and manage the club website (dipducla.org)Manage and foster corporate, on-campus, and student relations
OTHER	Data Journalist on the Stack Daily Bruin // <i>September 2018 – June 2019</i> <ul style="list-style-type: none">Used data to enhance storytelling at UCLA’s primary student news publicationCreated article, visualizations and analysis about DB recruitment using Excel and plotly.jsCompleted trainings in HTML/CSS, Git, Python, and JavaScript Data-Driven Documents
Director of Analytics Community Service Commission UCLA <i>2019-2020</i>	Finance Director Kids Korner at UCLA // <i>September 2016 – June 2018</i> <ul style="list-style-type: none">Created fundraising plans, executed 6 fundraisers, completed funding applications throughout the year in order to support quarterly field trips and weekly site visitsVolunteered as tutor for kids ages 5 to 14 from subsidized housing areas in LA
Past Projects on GitHub	
INTERESTS TED talks, creative vegan foods, travelling, minimalism, Mark Manson, weight-lifting	