Samay Shamdasani

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Education

University of Michigan

Ann Arbor, MI 09/2019 - 05/2023

Computer Science B.S.E., School of Engineering

Research Assistant, Crowds and Machines (CROMA Lab)

Relevant Coursework: Algorithms and Data Structures (EECS 280), Discrete Math (EECS 203),

Multivariable Calculus (MATH 215), Intro to Cognitive Science (COGSCI 200)

Activities: MProduct, Michigan Business Club Finance Subcomittee, Michigan Running Club, Indian-American

Student Association, Hall Council Vice President

St. Peter's Preparatory School

Jersey City, NJ 09/2015 - 06/2019

Developed mobile app for students to check grades, schedules, calendar, etc.

Activities: Varsity cross-country & track, Economics Society, Secretary of Student Body, Programming Club.

Experience

Software Engineering Intern, DataCamp

New York, NY 06/2019 - 08/2019

DataCamp is the leading platform for data science education, serving millions of learners from all over the world.

- Intern on the Commercial Squad (Growth Team), which is responsible for the acquisition and conversion layers of DataCamp's funnels on both (B2C & B2B) sides of the business
- Engineered A/B tests and transformed several marketing pages from their legacy Rails app to a static site built with GatsbyJS and ReactJS, leading to multi-second improvements in page-load and time-to-interactive metrics

Projects

Founder, Enlight | https://enlight.nyc

09/2016 - Present

Enlight is an educational platform to teach anyone to code by building projects.

- I built the website from scratch, allowing for users to post their programming projects, upvote, comment, and chat with other members of the Enlight community
- 8,000+ registered users, 1 million+ total pageviews
- Technologies: React.js, Python, Firebase, Netlify

Director, MakeSPP | https://makespp.com

05/2018 - 04/2019

MakeSPP is a free annual high-school hackathon encouraging innovation and entrepreneurship.

- In May 2018 & April 2019, MakeSPP brought together over 100 high school students and 20 industry professionals and mentors.
- Raised \$10,000+ from sponsors and supporters for food, t-shirts, prizes, and more.

Additional

Awards

Interests: Videography, long-distance running, writing, philosophy, startups, entrepreneurship. Languages: Swift, Python, C++, JavaScript, R Frameworks: React.js, React Native, Node.js

Apple Worldwide Developers Conference 2018 (WWDC18) Scholarship Recipient
Saint Peter's Prep Spirit Award Recipient,
National Latin Exam Silver Medal ('17,'18,'19)