

Mihir Shah

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EDUCATION

AMERICAN HIGH SCHOOL | GRADE 11

Courses: AP Biology | AP Physics 1 | AP English Language | AP United States History | Pre-Calculus | Spanish 3

AMERICAN HIGH SCHOOL | GRADE 10

Courses: H Chemistry | H English 10 | H Algebra 2/Trigonometry | AP European History | Spanish 2 | Marketing | Physical Education

AMERICAN HIGH SCHOOL | GRADE 09

Courses: H Biology | H English 9 | H Geometry | Spanish 1 | Health | Geography | Physical Education

EXPERIENCE

AMERICAN HIGH SCHOOL DECA | WRITTEN EVENT COORDINATOR & VP OF ENTREPRENEURSHIP

May 2017 - Present | Fremont, CA

Editing and proofreading all members' business reports depending upon event and skill set. Developed a curriculum to teach members about entrepreneurship. Won second place at California State Career Development Conference for Entrepreneurship Promotion Project.

STARTUP GRIND | STUDENT PROGRAM DEVELOPMENT INTERN

August 2017 - Present | San Francisco, CA

Working to organize a multitude of events and perks catered towards high school and college students. Recruiting partners and sponsors to fund events and marketing events using social media.

BIOENGINEERING HONOR SOCIETY | RESEARCH TEAM LEAD

January 2017 - Present | Berkeley, CA

Created a minimally invasive method of detection for Eosinophilic Esophagitis using Krypton-81m radioactive tracer and Immuno-CAP allergen test to compete in the competition.

TELEGRAPH HILL PARTNERS | VENTURE CAPITAL INTERN

August 2017 - November 2017 | San Francisco, CA

Scouted potential investments for the firm by analyzing various companies in the life science and health-care fields. Regularly compiled lists and utilized various resources to gain information about the investments.

BLUE OCEAN ENTREPRENEURSHIP COMPETITION | COMMITTEE MEMBER

November 2016 - April 2017 | Milpitas, CA

Organized a national entrepreneurship competition for high school students. Worked to obtain sponsors, speakers, and judges for the competition. Mentored five teams that were competing to help them stay on track.

CONTAC | Co-FOUNDER & CEO

April 2016 - December 2016 | Boston, MA

Founded a company to create NFC-enabled business cards. Developed a part of the website and managed the entire team. Participated in early stage product development and funding. Used email and social media marketing to reach target market. Won first place overall at the LeanGap Pitch Competition.

RESEARCH

UNIVERSITY OF CALIFORNIA, SAN FRANCISCO | RESEARCHER

June 2017 - August 2017 | San Francisco, CA

Assisted on the research for the development of novel methods for acquisition and analysis of Magnetic Resonance brain images. I developed MatLab algorithms looking for micro-bleeds formed in the brain after radiation therapy. Waiting to submit publication.

STANFORD UNIVERSITY | RESEARCHER

June 2017 - August 2017 | Stanford, CA

Contributed to the development of an artificial intelligence to be applied to the modeling of drug behavior using Python and TensorFlow. I focused on anesthetic and analgesic drugs in the human body.

LANGUAGES

PROGRAMMING

Over 5000 lines:

Java • Shell • JavaScript • Matlab • OCaml • Python • Rails • \LaTeX

Over 1000 lines:

C • C++ • CSS • PHP • Assembly

Familiar:

AS3 • iOS • Android • MySQL

SPOKEN & WRITTEN

Native fluency:

English, Gujarati, American Sign Language

Reading fluency:

Spanish, Hindi