SHREY GUPTA

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EXPERIENCE

Executive Director August 2018 - Present

Irvine LIGHTS | Irvine, California

Responsible for the formation and development of a 501(c)3 non-profit organization. Exemplified leadership skills within the Board of Directors and through multiple student-led school chapters. Spread the love of STEM + Art.

Key Accomplishments:

- Increased the amount of active chapters at high-schools by over 500% in one year.
- Oversaw a Board of Directors consisting of over 20 members.

Congressional Intern/Board Member

November 2018 - Present

Representative Katie Porter (CA-45) | Irvine, California/Remote

- Work with constituents of the district to bring ideas and issues to the attention of the office.
- Assist the office's management team and perform clerical duties
- Serve on the Youth Advisory Board to accurately represent youth in the district.

STEM Operations Volunteer

June 2019 - Present

Discovery Cube of Orange County | Santa Ana, California

- Teach guests about different STEM-related topics ranging from astronomy, coding, physics, and biology.
- Create a friendly guest experience and encourage the pursuit of STEM careers.

Full-Stack Software Developer

March 2020 - Present

PlayfulBee Incorporated | Remote

- Work with the development team to deploy new features and debug issues within the application.
- Co-chaired the product committee to add onto the Babee Play Co. umbrella.

EDUCATION

Irvine Valley College | Dual-enrollment for high-school students

Expected June. 2022

- GPA: 3.5/4.0
- Advanced Java Programming and Conversational Spanish

Irvine High School | High-school diploma

Expected June. 2022

- GPA: 3.9/4.0
- Enrolled in all Honors and AP classes (including AP Computer Science).
- Lead instructor for Objective Code, a club dedicated to decreasing the Computer Science education gap.

SKILLS

Mathematics | Problem-solving | Experimentation | Macintosh, Windows, Linux, iOS, Android | Python, Java, HTML/CSS/JS, C | Technical writing | Software development | Computer hardware engineering | Data analysis | Information systems management | Linear algebra | Statistics | Calculus | Discrete mathematics | Product management | Agile methodologies | Design | Community outreach | Leadership | Machine Learning | SDLC | Web design and development | SMART goal-setting

INTERESTS

I really enjoy making personal projects to increase my CS knowledge. Aside from personal development, I read books and watch TV shows or movies with my family. Some of my favorite ones include NCIS or Madam Secretary.