

Shailen Parmar

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EDUCATION

Duke University, Trinity College of Arts and Sciences Class of 2021
Neuroscience and Visual & Media Studies AB, Creative Writing minor GPA: 3.786
University of Alicante, Spain *May 2019 - August 2019*

LEADERSHIP

Project Arts | Durham, North Carolina *December 2017 - Present*
Program Director | Staff

- Apply strong interpersonal and communication skills to build 24-person staff; oversee \$12K budget
- Mediate conflict among 43 participants, solving highly dynamic interpersonal and logistical problems
- Lead a cohesive social media campaign with 100% staff participation to solicit applications
- 100% of participants responded they “felt a sense of community and belonging” in post-program survey

National Alliance on Mental Illness at Duke | Durham, North Carolina *May 2018 - Present*
President | Vice President

- Lead weekly meetings with a member base of 300+, delivering a weekly update keynote and discussion
- Presented Duke’s mental health practices at Georgia Tech for Intercollegiate Mental Health Conference 2019
- Spearheaded Mental Health Awareness Month; events included a debate with the deans of Duke University

Academy of Model Aeronautics | Durham, North Carolina *January 2018 - Present*
Vice President | Flight Instructor

- Founded Duke Drone Invitational, a three-day conference featuring four industry leaders as panelists
- Organized projects such as firefighting drone, air to air drone capture security system, and long-range aircraft
- Served local community by coordinating demonstrations with middle school robotics teams
- Received \$20K prize provided by Lord Foundation for firefighting drone prototype

DuARTS | Durham, North Carolina *May 2018 - May 2019*
Vice President of Marketing

- Developed creative social media marketing (Facebook, Instagram) for a 4K+ member audience
- Oversaw all marketing for events with 100+ person attendance, utilized survey feedback to measure success
- Managed team of three students, delegating managerial, design, and social media roles

Art Exhibition | Durham, North Carolina *August 2018 - December 2019*
Featured Gallery Artist

- Six-drawing series displayed in Wellness Center Exhibition visualizing college transition
- Featured in Duke psychologists’ presentation to parents of incoming students
- Art displayed in Exploring Art and Neuroscience Exhibition; one of three students selected as gallery artists

XPRIZE International Competition | Durham, North Carolina *August 2018 - December 2018*
Finalist

- Selected to be the pilot for XPRIZE Shell Ocean Discovery International competition
- Built and piloted 7-foot diameter, 12-rotor-drone, spending 20+ weekly hours working with teammates
- Competed as finalist for \$7M prize, placed ninth globally receiving \$100K prize

WORK EXPERIENCE

Human Performance Optimization Lab Researcher | Durham, North Carolina *August 2019 - Present*

- Design and conduct study to evaluate efficacy of virtual reality simulation training for Duke baseball team
- Collaborate with neuroscientist Greg Appelbaum and WIN Reality to improve simulation interface

Filmmaking Consultant | Durham, North Carolina *August 2017 - Present*

- Written, filmed, and edited 60 films in the last three years (20 contracted, 40 personal, 40K total views)
- Contracted by alumni center (4K views), K-Ville Concert (8K views), 1600 Vine Musical (5K views)

Shamoun and Norman Law Intern | Dallas, Texas *May 2018 - July 2018*

- Aided attorneys by analyzing deposition contents for potential arguments and providing concise reports

COMMUNITY ENGAGEMENT

Science under the Stars | Durham, North Carolina *August 2018 - Present*

- Conduct physics demonstrations for local children and their families

Science and Art Mentor | Durham, North Carolina *May 2017 - Present*

- Mentor local children with highly interactive and creative building activities combining math and art
- Develop strong ongoing relationship with students with biannual week-long sessions

SKILLS

Proficient in: Adobe Illustrator, Adobe Premiere Pro, analytical writing, project management, Spanish

Interests: wire-sculpting, FPV drone racing, scratch building RC airplanes, painting, chess, video production