

OSCAR DADFAR

Student • Artist • Creator



Education

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| Morris Hills High School | 98.7 GPA |
| AP Capstone Program | June 2017 |
| Magnet Program for Math, Science, & Research | |
| Carnegie Mellon University | 3.8 GPA |
| Bachelor's of Fine Arts | May 2021 |
| Minor in Computer Science | |



Recognition

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| AP Capstone Diploma | June 2017 |
| AP Scholar with Distinction | June 2016 |
| Perfect Attendance | Sept. 2009 - present |



Coursework

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| 60-411 Art & Machine Learning | Spring 2018 |
| 60-212 Interactivity & Computation For Creative Practices | Spring 2018 |
| 15-150 Principles of Functional Programming | Spring 2018 |
| 21-127 Concepts of Mathematics | Fall 2017 |
| 15-122 Principles of Imperative Computation | Fall 2017 |



Activities

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| Scotty Labs Design Team |
| Rebranding services, applications, websites, and hack-a-thons for Carnegie Mellon |
| Project Ignite |
| Working with high school sophmores to build environmentally adaptable lights |



Languages

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| English | Level 12 |
| Spanish | Level 5 |
| Farsi | Level 7 |
| Japanese | Level 2 |



Skills

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| After Effects | Python | Video Editing |
| Flash Professional | JavaScript | 2D Animation |
| Premiere Pro | P5.JS • JQuery | Graphic Design |
| Illustrator | Java | Comp. Arts |
| Photoshop | C | UI/UX |
| InDesign | HTML/CSS | |
| | Latex | |



Service & Work

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| Saint Clare's Hospital | 1,900 hours |
| Reception Desk • ER Transport • Gift Shop | Mar. 2013 - present |
| Rutgers QuarkNet Program | 2 weeks |
| Summer work on CERN data analysis, cosmic ray detection, and discussion on the universe | June 2016 - July 2016 |
| SCAD Undergrad Animation Project | 5 months |
| Character animator for a 30 minute animation with 70 other artists under supervision of a SCAD undergraduate | Nov. 2012 - Mar. 2013 |
| Studio for Creative Inquiry Undergrad Research Assistant | 4 months |
| Developed program in Python to send images in batches to API image recognition services such as Google Vision, Amazon Rekognition, Affectiva, and more | Oct. 2017 - present |



Leadership

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| NJ Young Healthcare Volunteer Auxiliary | President |
| Managing a 501c3 non-profit by executing direct service to improve the public health of the community | June 2015 - Aug. 2017 |
| Saint Clare's Junior Auxiliary | Vice President |
| Providing fundraiser opportunities for current Saint Claire's Junior Volunteers to raise funds for the Saint Claire's Hospital | June 2014 - June 2015 |