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| Sanjeev Radhakrishnan | | |
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| Objective Statement | | |
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| I am a motivated student who demonstrates strong work ethic and intellectual curiosity. I am seeking to learn as much as possible and expand my capabilities at the University of Florida | | |
| Education  **UNIVERSITY OF FLORIDA, Gainesville, FL Expected Graduation: 2024**  *Bachelor of Science in Mechanical Engineering + Entrepreneurship Minor* **GPA: 3.94/4.00**  Relevant Coursework Completed: General Chemistry 1 [+ lab], Analytic Geometry & Calculus 1, CAD (Solidworks), Analytic Geometry & Calculus 2, Physics with Calculus 1 [+ lab], Engineering Mechanics: Statics, Computer Programming for Engineers (MATLAB), Analytic Geometry & Calculus 3 | | |
| Key Experience | | |
| **Accumulator Engineer August 2020–Present**  **Gator Motorsports Formula SAE Design Team**   * Working on packaging and manufacturing of the battery module housing [on the accumulator sub team] for the first GMS EV.   **Mechanical Engineer August 2020-Present**  **Machine Intelligence Laboratory**   * Working on CAD design of various Navigator (autonomous marine surface vehicle) & Subjugator (autonomous submarine) components. | | |
| **Physical Therapist Aid**  **Progressive Step Rehabilitation Services** | | **May 2019–July 2019** |
| * Assisted Mr. David Shelton and Ms. Suzanne Langenberg with daily operations & directly helped patients recover from pain through exercise and other proven treatments. | | |
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| **Dining Services Attendant**  **The Coves at River Garden Hebrew Home** | | **October 2017–December 2020** |
| * Collaborated with a team of restaurant staff members and management in order to handle food distribution in the residential complex of a nursing home. | | |
| Other Relevant Experience | | |
| **President**  **Stanton Medical Society** | **August 2016–May 2020** | |
| * Educated students on different roles and concepts in the medical field by bringing in guest speakers and arranging field trips to hospitals and other healthcare facilities.   **CAD Team Lead September 2016–May 2019**  **FIRST Robotics Competition**   * Learned Solidworks/CAD and the application of mechanical design/engineering to robotics.   Volunteering: FIRST Robotics, Malivai Washington Youth Foundation, Juvenile Diabetes Research Foundation | | |
| Skills | | |
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| * SolidWorks, MATLAB. Python, Microsoft Office, Taekwondo. | | |