

Aiden Racelis

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EDUCATION

Bachelor of Science in Computer Science

College of Engineering, Virginia Tech, Blacksburg, VA

- **Relevant Coursework:** Software Design & Data Structures, Discrete Math
- **Honors:** Dean's List (Spring 2024)

Aug 2023 - Dec 2026

GPA: 3.41/4.0

EXPERIENCE

General Motors Hokie Electric Vehicle Design Team (HEVT)

Aug 2024 - Present

- Participating in an EV training program with 10+ Connected and Automated Vehicle Systems experts on 2024 Cadillac Lyriq, resulting in a 90% increase in MATLAB proficiency.
- Competing in a 4-year-long EcoCar EV Challenge against 15 Universities across North America.

LEADERSHIP

Virginia Tech Student Engineers' Council (SEC)

April 2024 - Present

E-Week Committee Member

Blacksburg, VA

- Collaborating on a 16-member committee to enhance the impact of E-Week for 12,900 engineering Hokies at Virginia Tech

Party Maniacs

June 2020 - August 2023

Party Host/Runner

Springfield, NJ

- Coordinated over 100 events with 20+ children, ensuring customer satisfaction through effective communication and management.
- Trained and mentored over 10 associates, resulting in an 80% improvement in public speaking skills.

PROJECTS

HokieTrails Hiking Website

June 2024 - Present

- Designing and developing an interactive trail guide and lodging recommendations for outdoor enthusiasts.
- Designed Figma Schema and route handling of Geolocation and Search APIs in ReactJS.
- Utilized: ReactJS, JavaScript, OpenStreetMaps & Leaflet APIs, HTML/CSS, MongoDB

TECHNICAL SKILLS

- **Proficient:** Java, React JS, HTML/CSS, JavaScript, MATLAB
- **Familiar:** Node.js, Python
- **Editing Tools:** Figma, Adobe Photoshop