

# Oliver Elliott

(541) 777-0877 | [elliottol@oregonstate.edu](mailto:elliottol@oregonstate.edu) | [linkedin.com/in/olelliott/](https://www.linkedin.com/in/olelliott/) | Portfolio: [oliverthis.com](https://oliverthis.com)

## Education

---

**Oregon State University**, Corvallis OR **3.98 GPA**  
*Honors College Bachelor of Science in Computer Science, Business Minor* *Sept. 2021 - June 2025*  
**Coursework:** Operating Systems, Computer Networks, Data Structures, Leadership, Entrepreneurship  
**Clubs:** Rocket Club (Level 1 Certified), FPV Drone Club, Hackathon Club Winner (1st Place 2023)

## Experience

---

**App Developer** June 2023 - Present  
*Next Spaceflight* *NASASpaceflight.com*

- Rewrote launch-tracking mobile application from scratch, now with 150,000 monthly users.
- Improved boot speed 500%, added live countdown and advanced filtering options, redesigned UI.
- Used Javascript, Swift, and Java for frontend, Python with Django for backend.

**Full Stack Software Engineer** Aug. 2022 - Present  
*Honors College* *Oregon State University*

- Initiated and led design and development of an events and resources app.
- Used by 1,400+ students within Honors College; other colleges reached out for app expansion.
- Presented app two years in a row to over 1,200 total incoming freshmen.
- Developed React website & React Native mobile app using a node.js and Google Cloud backend.
- Created mockup designs, managed new features, and handled release and publishing.

## Projects

---

**Rowing App** | Swift, Xcode, React Native, Google Cloud Nov. 2019 - Present

- Created app that uses accelerometers and GPS to show live rowing data, necessary for athletes.
- Won \$900 for 2nd place in the university's entrepreneurship pitch competition.
- Used by high school team of over 50 rowers as substitute for expensive hardware.
- Now working with Oregon State rowing, adding features to help coaches manage teams.

**AutoSnap** | Swift, Xcode, Kotlin, Android Studio May 2021 - July 2022

- Created an auto copy and paste app allowing convenient paste of short phrases in any app.
- Viral app with over 600,000 downloads; created TikToks with over two million views.

**LaundryView++ App** | Swift, Xcode April 2022 - Aug. 2022

- Identified need to revamp existing laundry app used by university students on 300+ campuses.
- New app used by over 16,000 students to check open machines and notify when laundry is done.

## Technical Skills

---

**Languages:** Javascript, Typescript, C/C++, Python, Swift, Java, x86 Assembly, R

**Frameworks:** React Native, React, Xcode Storyboards, Node.js, Material-UI

**Developer Tools:** Git, Google Cloud Platform, VS Code, Visual Studio, Xcode, Android Studio, LabView

**Communication:** Report and Proposal Writing, Formal Presentation, Software Documentation