

# Chip Tang

Email: [chip@chiptang.com](mailto:chip@chiptang.com)

Phone: 206-321-2078

Portfolio: [chiptang.com](http://chiptang.com)

## EDUCATION

### Bachelor of Science in Informatics

*University of Washington, Seattle, WA - Expected Graduation: 2024*

Intellectual Foundations of Informatics (3.9)

Foundational Skills for Data Science (3.9)

Information Architecture (3.9)

Research Methods (3.9)

Design Method (3.8)

Databases and Data Modeling (in progress)

Client-Side Dev. (in progress)

Cooperative Software Dev. (in progress)

Capstone Project role: UX Front-End Designer & Developer.

## EXPERIENCE

### Real Estate Photographer & Videographer

*North America Property Services, Bellevue, Washington (2019 - Present)*

Specialized in creating engaging real estate photography and video walkthroughs to enhance property; Achieved multiple 'Hot Home' ratings on Redfin and generated over 10,000 views on YouTube; Certified Commercial Remote Pilot, adept in aerial photography.

### Robotics Division Lead Mentor

*Cedar Park Robotics, FIRST Robotics Competition, Bothell, Washington (2021-2023)*

Oversaw a team of 20 students and 4 mentors; Awarded the prestigious 'Gracious Professionalism' and 'Engineering Inspiration' awards; Set up and managed the team's website, attracting over 20,000 page views.

### Robotics Informatics & Outreach Mentor

*Cedar Park Robotics, FIRST Robotics Competition, Bothell, Washington (2019-2023)*

Designed and shared curricula emphasizing informatics skillset and strategic thinking, influencing over a dozen teams around the country; Developed a "scantron" system combined with web data verification, used by several teams; Contributed to team success with data analytics, resulting in 2 gold medals and top regional & global rankings.

### Event & School Photographer

*Cedar Park Church, Bothell, Washington (2017-2021)*

Specialized in sports and event photography; Developed a distribution platform attracting over 25k visits.

## ADDITIONAL SKILLS

### Wireframing and Visualizations

Figma, Tableau Desktop, Power BI

### Data and Web Programming

SQLite, R-script, HTML, CSS, Javascript, Excel

### Multimedia Processing

Sony and DJI ecosystem, Lightroom, Photoshop, Final Cut Pro, InDesign, Swift Publisher

### Productivity

Azure DevOps, Miro, FigJam, Office, iWork, UniFi OS, HomeKit, IOT

### Aviation

Part 107 Remote Pilot - Commercial

Part 91 Private Pilot - Single Engine Land

IR and Commercial Pilot Certificate expected by 2025