**Tee Chuanromanee**Experienced and adaptable researcherDallas, TX 75204 (open to relocating)  
[tchuanromanee@gmail.com](mailto:tchuanromanee@gmail.com) | (734) 417-8613 | [tee.codes](https://tee.codes/)

**01. EXPERIENCE**

**Human Factors Engineer | Southwest Airlines, Dallas, TX** 03/2023 – present

* Analyze flight data and crew reports to understand contributing factors to flight incidents
* Design and execute Human Factors research studies, develop and validate metrics, and conduct comprehensive data analyses
* Present actionable research insights to stakeholders to drive procedure changes

**UX Research Intern | Meta,** Seattle, WA05/2022 – 08/2022

* Worked closely with cross-functional team to scope and prioritize research questions in a rapidly changing environment and led design workshops with the team to determine next steps
* Conducted two qualitative studies with 18 shoppers to improve their ad conversion experience and presented findings to stakeholders which impacted the investment and naming of a product

**UX Research Intern | Facebook,**Remote 06/2021 – 08/2021

* Interviewed 12 content creators to investigate their pain points in monetizing their content
* Communicated findings to leadership which drove impact through expanding the reach and audience of the product

**Graduate Researcher | University of Notre Dame,**Notre Dame, IN 08/2018 – 05/2023

* Conduct semi-structured interview studies and participatory design workshops
* Analyze qualitative findings using open, axial, and selective coding

**02. SKILLS**

**User Research Methods:** Interviews and Observations, Participatory Design

**Data Collection and Analysis**: DScout, Qualtrics, SPSS, Atlas.TI, Affinity Diagramming

**Interface Design:** Figma, Maze, Adobe XD, D3.js, Zeplin

**Software Programming:** Java, Python, JavaScript, SQL, Android Studio, Git

**03. EDUCATION**

**University of Notre Dame,**Notre Dame, IN 03/2023

*PhD: Computer Science (Human-Computer Interaction)*  
GPA: 3.91  
Thesis: *Designing the Trans Experience: Technology and Common Gender Transition Narratives*