

# Felix Cherian

214-681-4910 | [felixcherianuta@gmail.com](mailto:felixcherianuta@gmail.com) | <https://www.linkedin.com/in/felix-cherian/>

## EDUCATION

**The University of Texas at Arlington**

May 2026

*Bachelor of Science in Information Systems*

## EXPERIENCE

**Product Manager**

July 2024 – Present

*MavGrades.com*

*Arlington, TX*

- Defined **product vision and roadmap**, collaborating with university officials to develop a grade distribution platform addressing student needs; attained over **10,000 students** in six months.
- Designed an intuitive, **user-centric interface** with **Next.js** and **Tailwind CSS**, integrating monthly feedback loops from **500+** students. Used data-driven decisions to boost overall usability by **20%** and increase student engagement by **35%**.
- Coordinated a **cross-functional team** of 8 (engineering, design, marketing), leveraging **agile methodologies** to release **5** new features, minimizing feature churn by **15%** and improving user retention by **25%**.

**Wedding Decorator Lead**

May 2021 – August 2024

*Alpha Events and Decor*

*Dallas, TX*

- Conceived **product roadmap** for a new wedding decor website, aligning **cross-functional teams** on requirements, timelines, and **KPIs**—driving a **30% increase in online inquiries** within three months.
- Facilitated **end-to-end wedding planning** for **500+ events** via effective project planning and resource management, accomplishing **100% on-time**, on-budget delivery and mitigating last-minute changes by **20%**.
- Conducted **user research** and gathered user stories from **500+ clients** translating feedback into actionable backlog items and iterative improvements—resulting in a **15% boost in customer satisfaction**.

## PROJECTS

**Jurassic Parking** | *RowdyHacks Hackathon Winner*

February 2024 – March 2024

- Developed an AI-driven parking app (**YOLO v8**, **TensorFlow**) for real-time vacant-spot detection, attaining **90% accuracy** and optimizing search time by **25%**.
- Led a cross-functional team of 3 in processing and analyzing **8,000+ images** via object detection algorithms, accomplishing a **90% improvement** in detection efficiency compared to baseline solutions.
- Conducted **user research** with **50+ potential users**, gathering insights on parking challenges and pain points to refine core features—resulting in a **30% boost in user satisfaction**.

## LEADERSHIP

**Executive Director**

January 2024 – Present

*Association for Computing Machinery*

*Arlington, TX*

- Drove **product strategy** for ACM Create (100+ members), overseeing Figma, Next.js, and Firebase. Slashed prototyping time by 50% and boosted user satisfaction by 20%.
- Mentored and supervised a cross-functional team of **10 developers/designers**, implementing agile best practices that decreased sprint overrun by **40%** and accelerated release cycles by **15%**.
- Executed a **data-driven growth strategy**, creating high-impact Instagram content generating **5,000,000+ views**, driving event participation and community engagement.

**Organizer**

January 2024 – Present

*HackUTA*

*Arlington, TX*

- Planned **event strategy and roadmap** for HackUTA, delivering a seamless experience to **500+ participants** and maintaining a **95% satisfaction rate** (based on post-event feedback).
- Organized a **\$27,000 budget**, leveraging cost optimization to secure **5+ sponsorships** and consolidating overall expenses by **15%** compared to the previous year.

## TECHNICAL SKILLS

**Languages:** Java, JavaScript, Python, SQL, Swift, HTML/CSS, C/C++

**Frameworks:** React, Next.JS, Django, Flask, Tailwind CSS, MySQL, Angular

**Developer Tools:** Agile, Jira, Figma, Git, TensorFlow, Firebase, VSCode, Visual Studio, GCP