

# *Portfolio*

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Location Canberra, Singapore



## About me

I am a Computer Science and Design student from the Singapore University of Technology and Design (SUTD), graduating in May 2025 with a minor in Artificial Intelligence.

My expertise spans web development, application development, cloud computing, UI/UX design, and data visualisation.

I excel in collaborating with diverse stakeholders and translating complex data into compelling visual narratives to enhance user engagement.



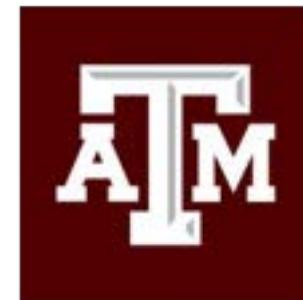
## About me

## Academic Journey



**Singapore University of Technology and Design**

Honours with Distinction (cGPA 4.22), Minor in Artificial Intelligence



**Texas A&M University, USA**

Global Exchange Program, Spring 2024



**University of California, Berkeley**

Global Leadership Program, Summer 2022



**Singapore Polytechnic**

Diploma with Merit in Mechanical Engineering

## About me

# Professional Experiences



### Catapult by CapitaLand

Learning Designer & Customer Success Intern

### Dell Technologies, Singapore

Product Development Intern

### Advanced Remanufacturing & Technology Center

Smart Manufacturing Group Intern

# *Internship Projects*





# catapult-leaders.com

Website development project with enhanced performance and visuals for improved user engagement.

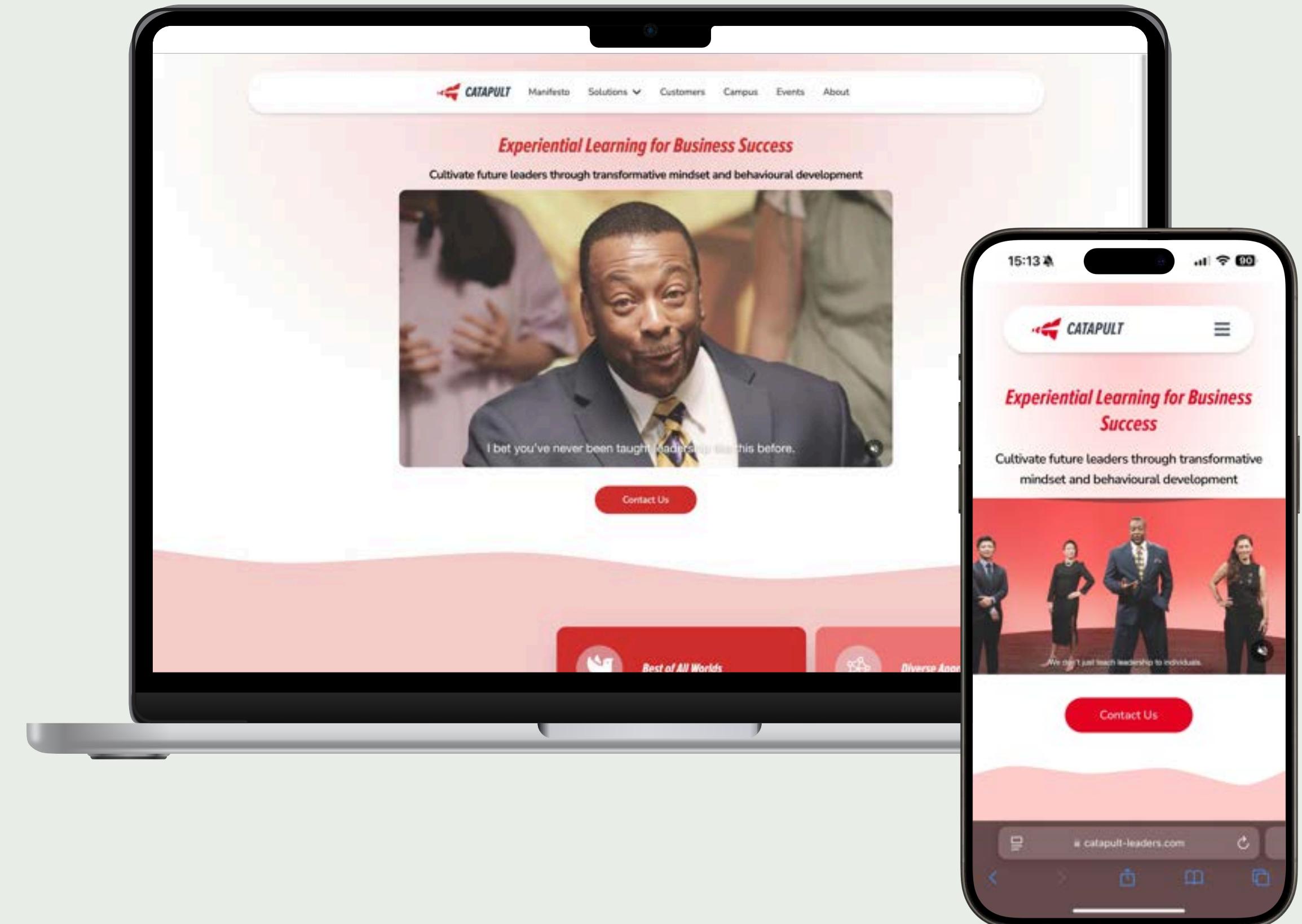
Company      Catapult by CapitaLand

Role            Technical consultant & vendor

Length         3 months

Team            Catapult's curriculum team

Year            2025



[www.catapult-leaders.com](http://www.catapult-leaders.com)





# Catapult Digital Brochure

Designed, developed, and deployed Catapult's first digital brochure, integrating it with a low-code platform for seamless updates and accessibility.

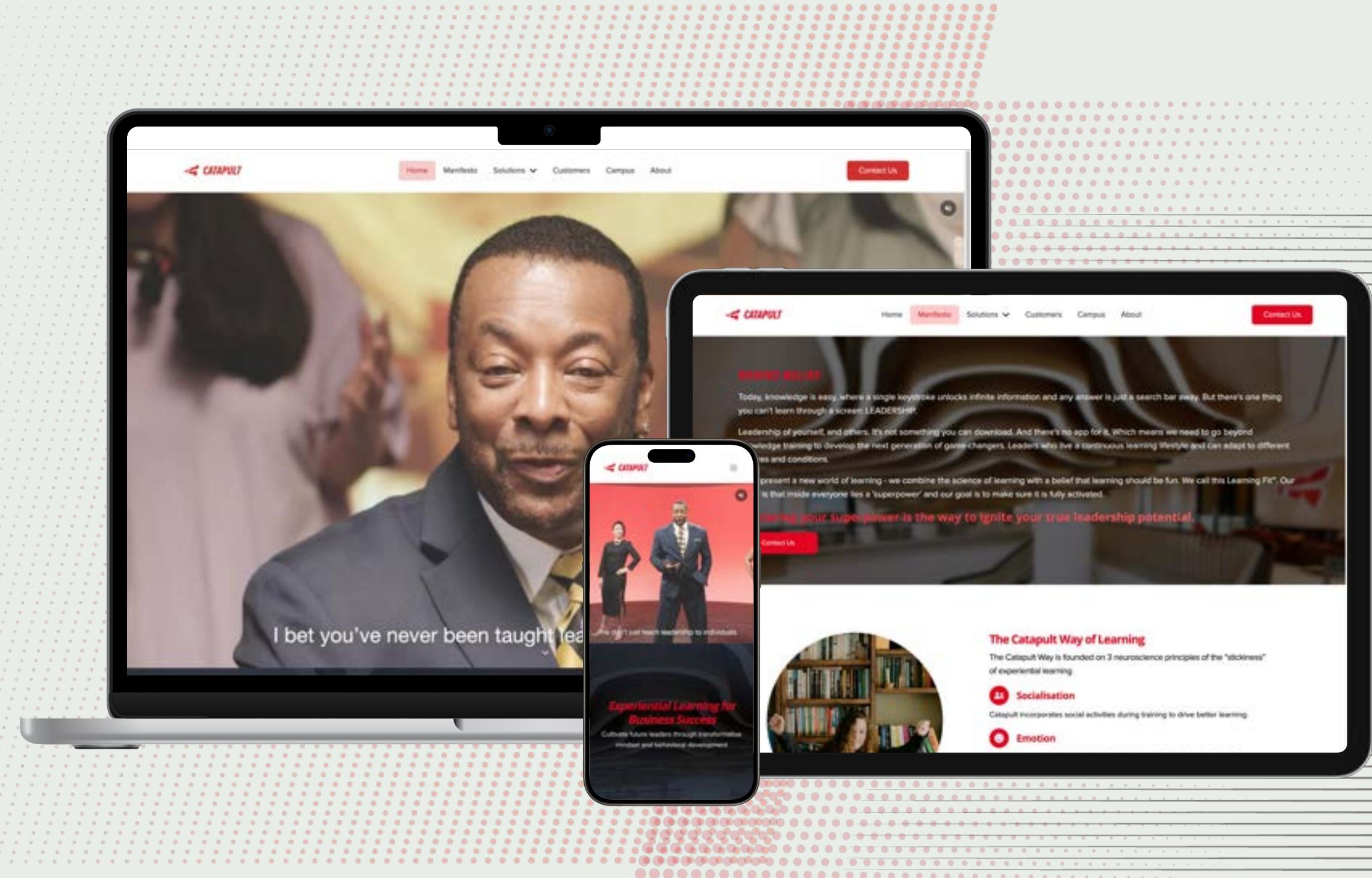
Company      Catapult by CapitaLand

Role            Learning designer & customer success intern

Length         3 months

Team            Catapult's curriculum team

Year            2024



 **Digital Brochure**  
CATAPULT

# Before

**CATAPULT**

Home Manifesto Solutions ▾ Customers Campus About Contact Us

## DEVELOPMENT PROGRAMS

Catapult offers a dynamic range of programs designed to ignite leadership, fuel innovation, and optimize performance. Our curated offerings empower individuals and organizations to achieve their full potential. Discover a world of possibilities as you explore our comprehensive suite of solutions in leadership development, innovation strategies, and high-performance methodologies.

Leadership, Energy for Peak Performance Search

All Leadership Innovation Energy

Adopting AI Leadership Innovation With all of the hype surrounding Generative AI, we've seen countless organizations dropping their strategic objectives to jump on the AI bandwagon. But...

Coaching For Results Leadership Great coaches take the time to connect with the people they're coaching, carefully observe their behavior, and offer new ideas to help individuals go from good to...

Commercial Leadership Through Sales Leadership Led by a seasoned sales leader, this session is a deep dive into proven ways to unlock commercial value via a sales experience as creating value vs. sales vs...

Conflict Management & Negotiation Strategies For Success Leadership There are a wealth of signals and dynamics involved in business communication that have little to do with the words that are actually said. An awareness of this...

Council Of The Marble Stars Innovation Leadership Archaeologists worldwide are thrilled to have uncovered ancient artifacts that demystify King Arthur's Camelot. Share in the discovery of Merlin's personal...

Decision-Making & Risk Taking Leadership We live in a world of volatility, uncertainty, complexity, and ambiguity. We are expected to deliver results, but, at the same time, given more autonomy and flexibility...

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### SEE HOW WE'VE TRANSFORMED BUSINESSES LIKE YOURS

Discover the success stories from our clients who've taken their business to new heights with our innovative solutions.

READ OUR SUCCESS STORIES →

# After

**CATAPULT**

Manifesto Solutions ▾ Customers Campus Events About

## Development Programs

Catapult offers a dynamic range of programs designed to ignite leadership, fuel innovation, and optimize performance. Our curated offerings empower individuals and organizations to achieve their full potential. Discover a world of possibilities as you explore our comprehensive suite of solutions in leadership development, innovation strategies, and high-performance methodologies.

### Signature Courses

Jazz Experience Agile Leadership, Innovation Culture, Managing Ambiguity Energy

Coaching For Results Development Program Leadership

Council Of The Marble Stars Development Program Leadership

### Program Offerings

Search Leadership, Innovation, Energy for Peak Performance Tags All

Adaptive Leadership Adaptive Leadership, Leadership Agility, Leading Change, Managing Ambiguity Leadership Read More

Adopting AI Innovation Culture, Strategic Leadership Leadership Read More

AI Analytics, Governance, & Influence Influence & Persuasion, Stakeholder Management, Strategic Leadership Leadership Read More

Building Resilience Coaching & Mentoring, Leadership Agility Energy for Peak Performance Read More

Business Simulation Decision-Making, Design Thinking, Project Management, Strategic Leadership Leadership Read More

Coaching For Results Coaching & Mentoring, Performance Management Leadership Read More



# Automated Test Suite

Automation project to reduce manual effort and enhance testing efficiency by automating pattern generation and retrieving monitor configurations.

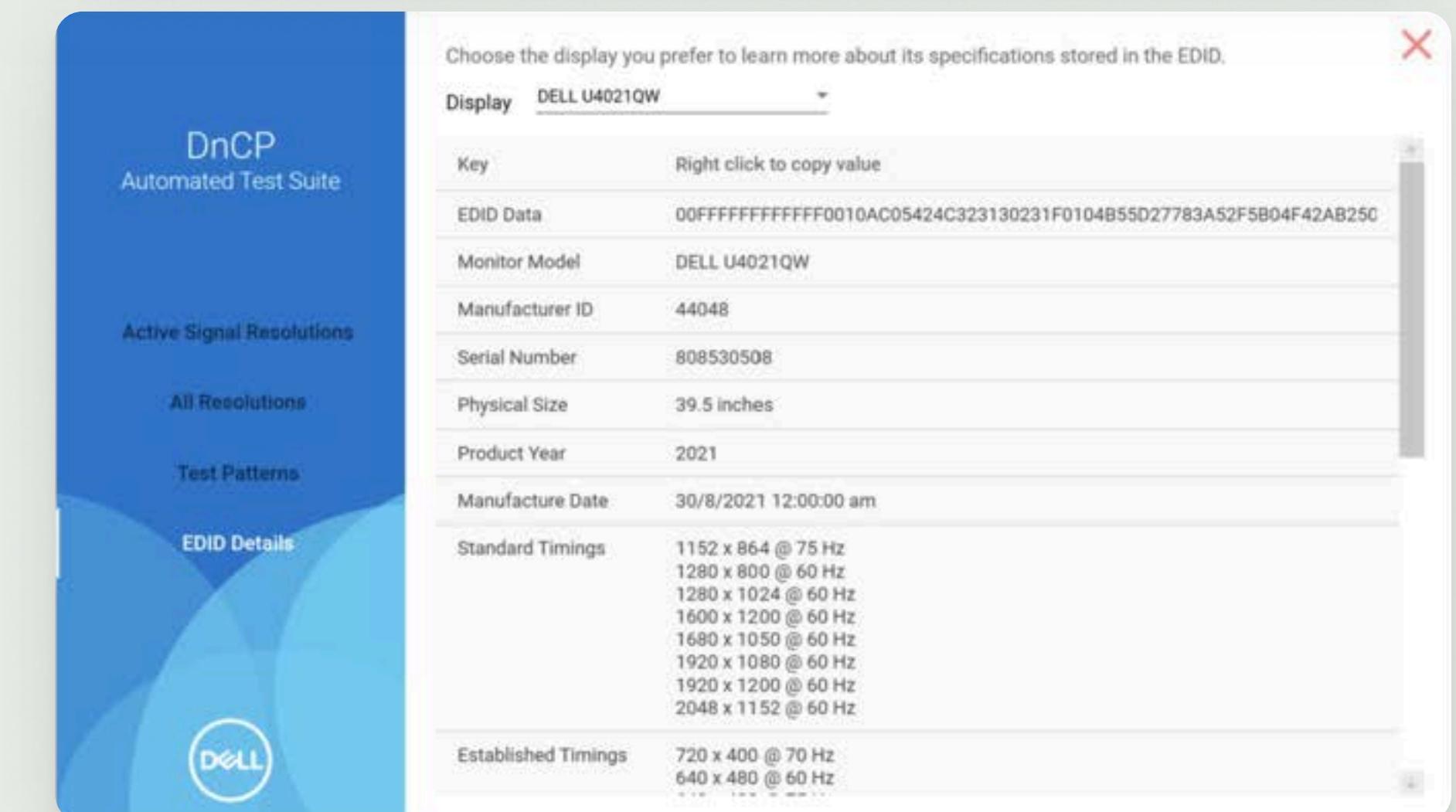
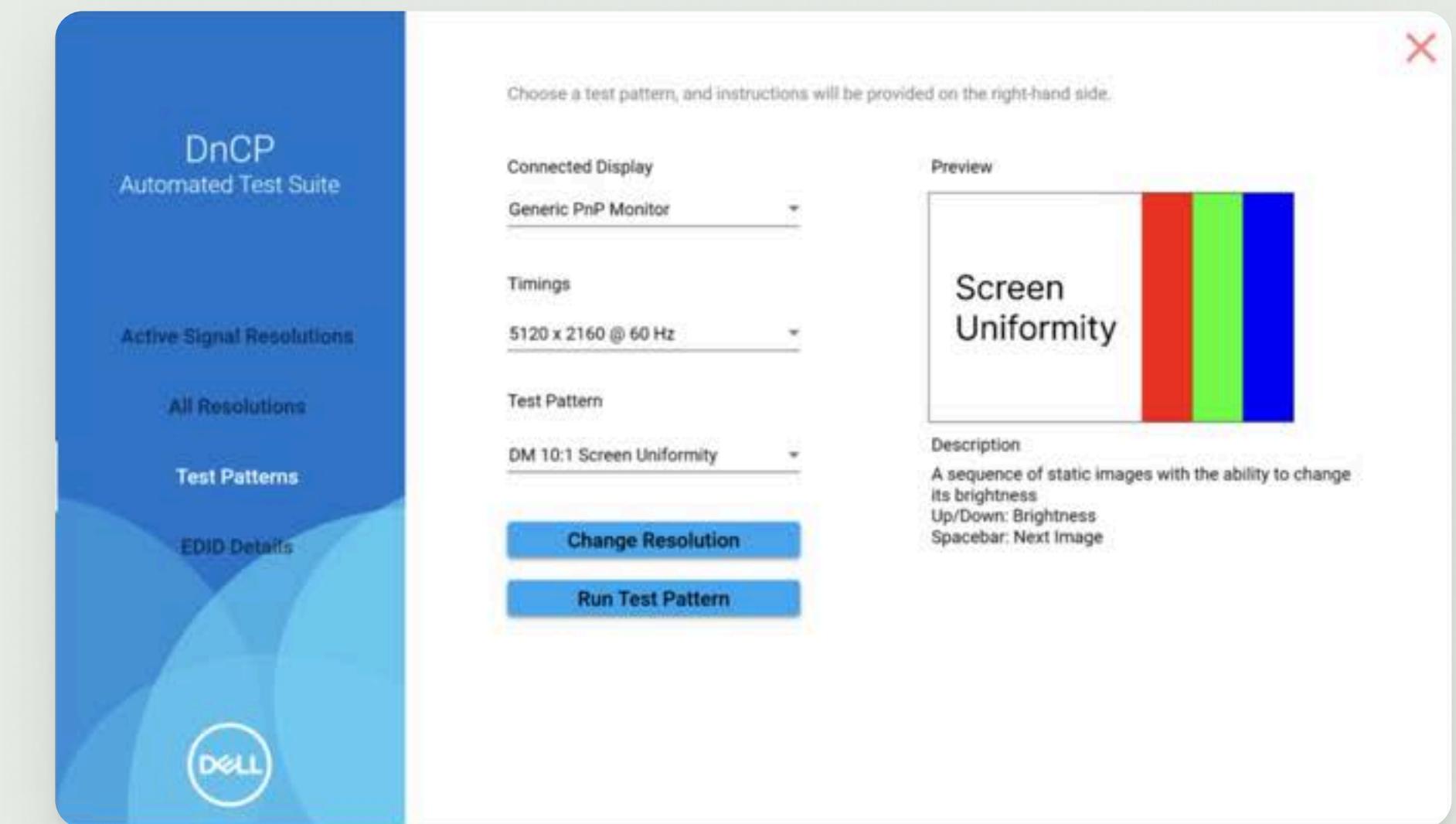
Company Dell Technologies, Singapore

Role Product development (test) intern

Length 3 months

Team Display & peripherals test team

Year 2023



# *Academic Projects*





**SUTD**  
SINGAPORE UNIVERSITY OF  
TECHNOLOGY AND DESIGN

# Hospital Delivery Robot

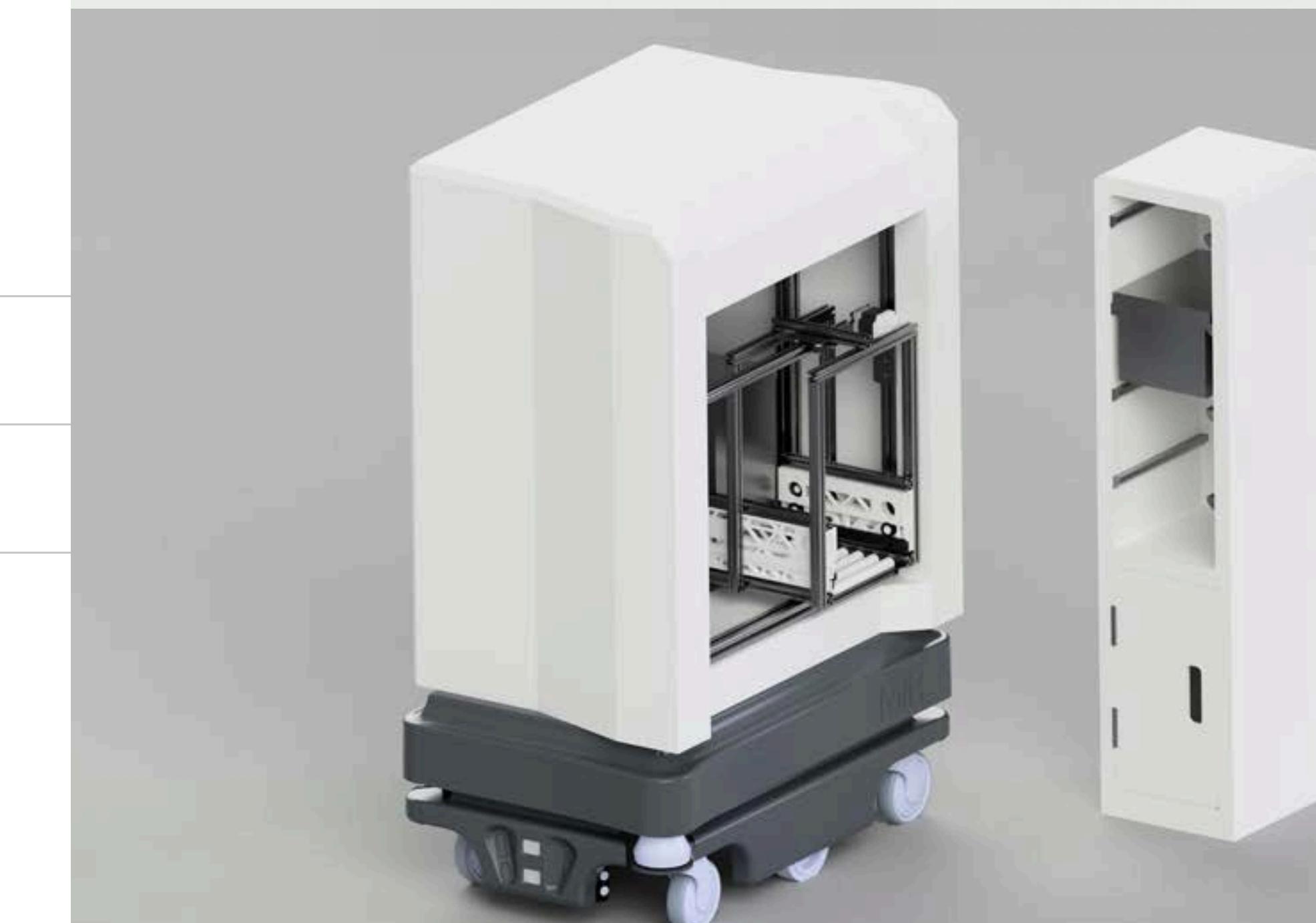
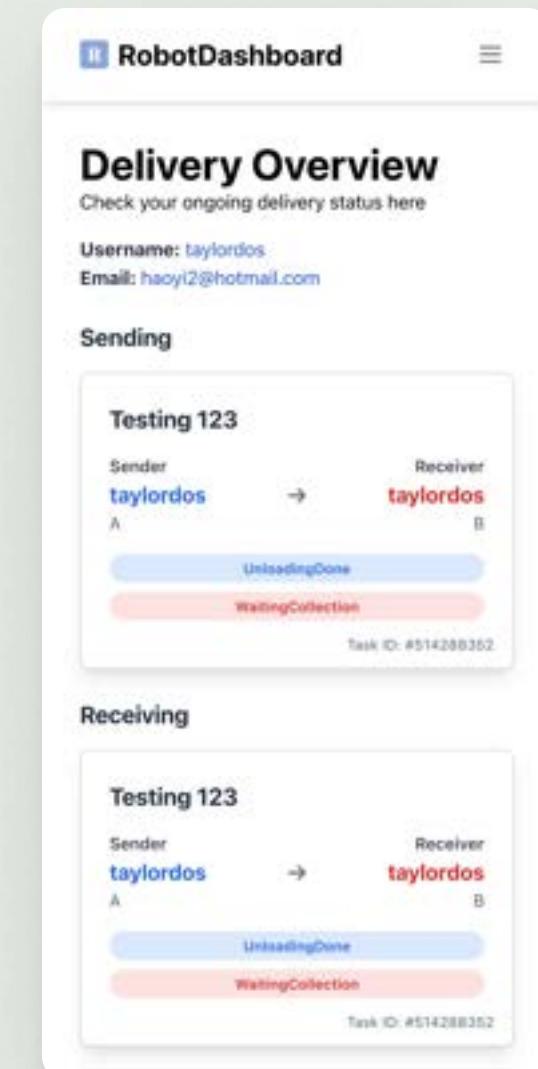
Automated delivery robot with loading and unloading capabilities to streamline logistics in the healthcare industry, enhancing efficiency and operational workflow.

Company      Techfox Pte Ltd

Role            Software Lead

Length         6 months

Year            2024 - 2025



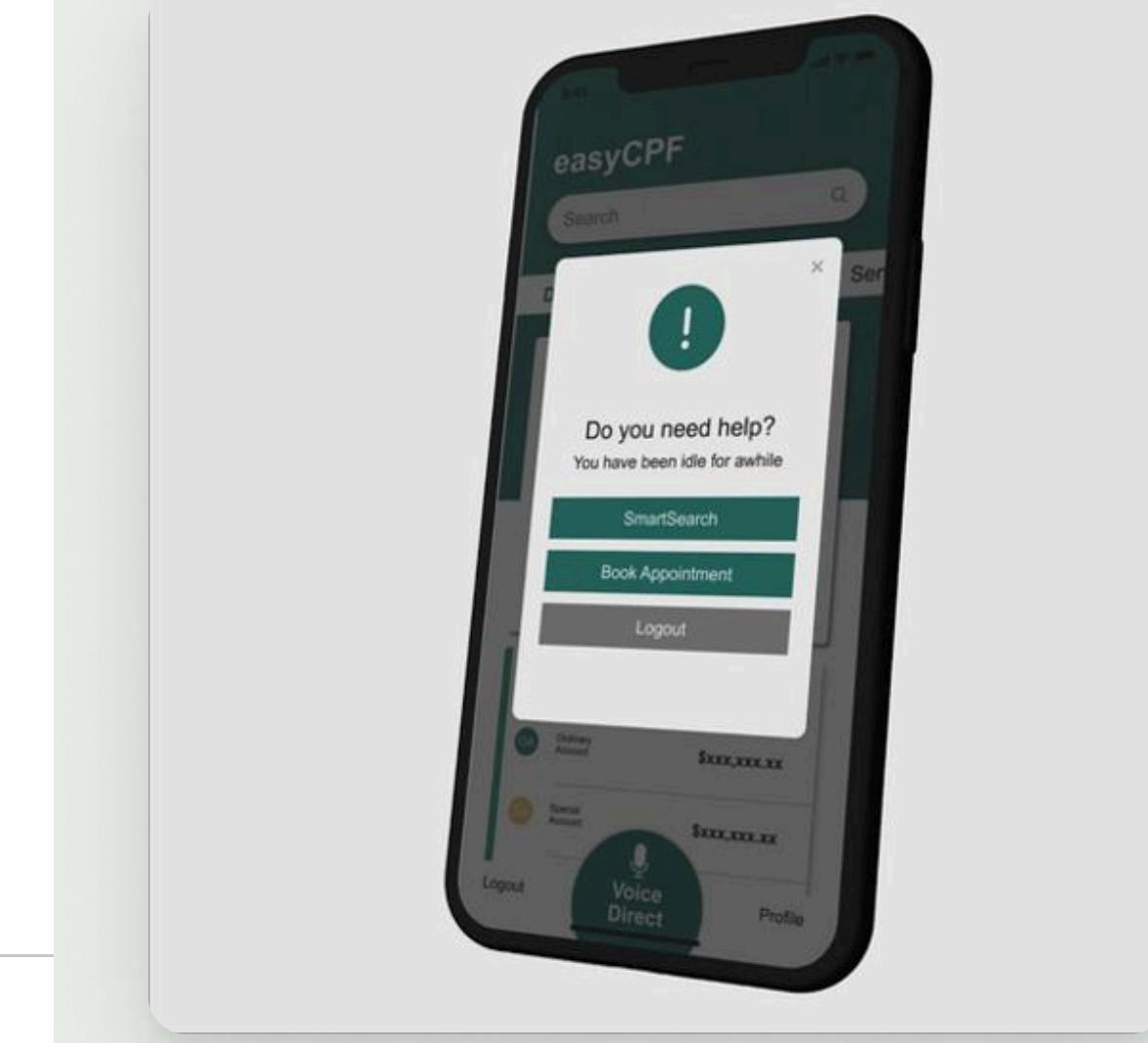


SINGAPORE UNIVERSITY OF  
TECHNOLOGY AND DESIGN

# Service Design Studio

Reimagined the CPF mobile app for digitally vulnerable groups, focusing on a more inclusive and intuitive experience to enhance accessibility and usability.

|         |                                    |
|---------|------------------------------------|
| Company | Central Provident Fund (CPF) Board |
| Role    | Software Lead                      |
| Length  | 3 months                           |
| Year    | 2023                               |

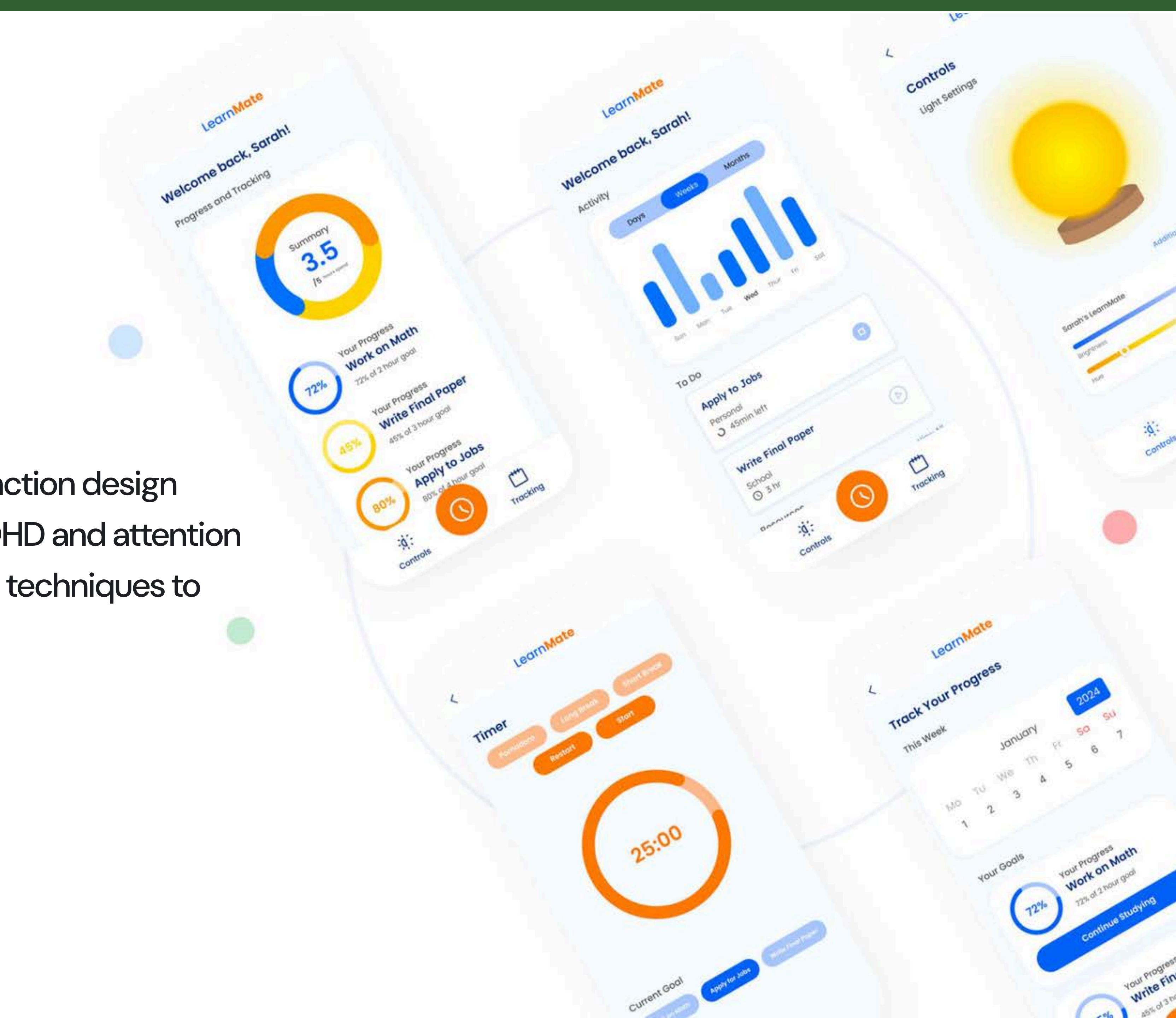


# LearnMate

Smart lamp designed with interaction design principles for individuals with ADHD and attention disorders, integrating Pomodoro techniques to enhance focus and productivity.



TEXAS A&M  
UNIVERSITY®



## Personal Life

I enjoy traveling, observing how people interact in different settings, and engaging in meaningful interactions with others.



“

To see the world, things dangerous to come to, to see  
behind walls, draw closer, to find each other, and to  
feel.

That is the purpose of life.



Walter Mitty