



O



LY

# LAIYIH SUMMER INTERNSHIP



M.E. DIGITALIZATION- DREW BURNS



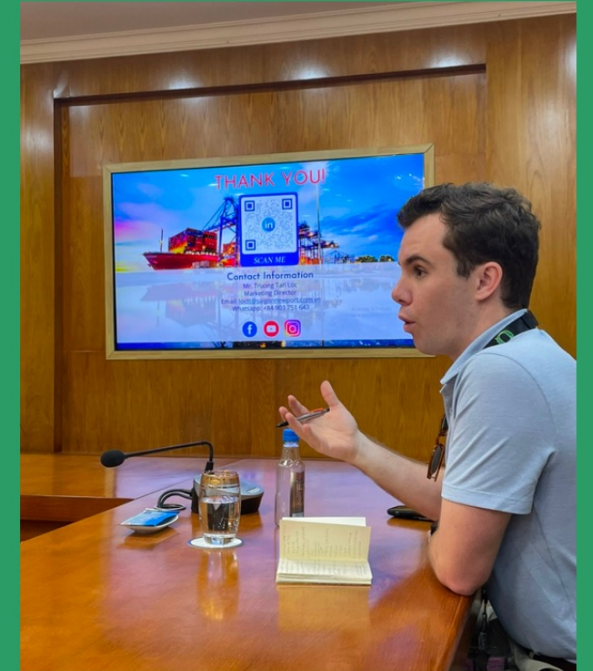
# WHY VIETNAM?



**GLOBAL  
EXPOSURE**

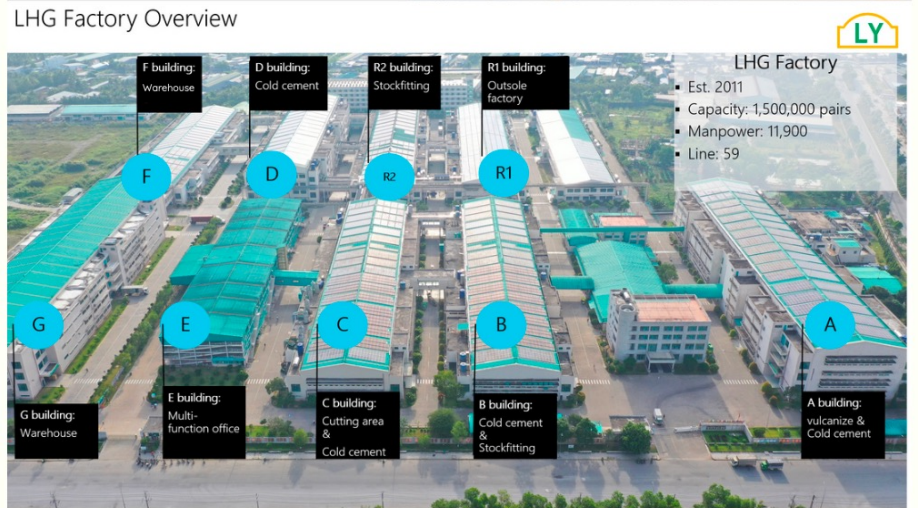
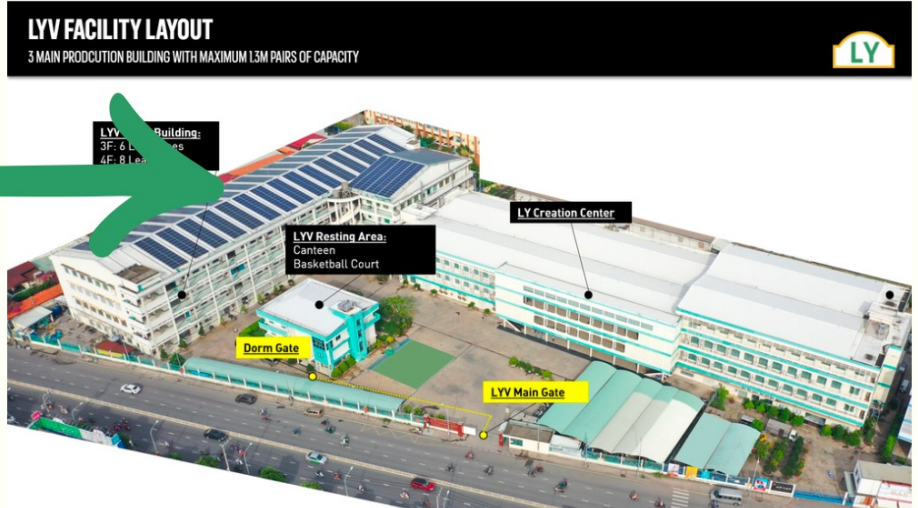


**INDUSTRY  
LEARNINGS**



**OFFER  
"FRESH EYES"**

# WHERE I SPENT MY SUMMER



# FACTORY FUNCTIONS



**RECEIVING**



**INSPECTION**



**CUTTING**



**SCREEN PRINTING**



**HIGH-FREQUENCY**



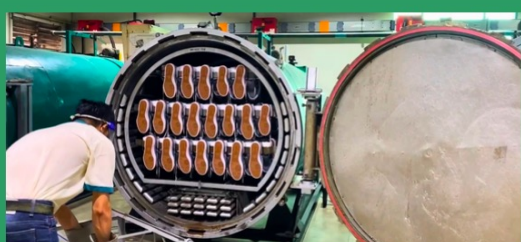
**BONDING**



**RUBBER ROOM**



**STITCHING**



**VULCANIZATION**



**STOCKFITTING**



**ASSEMBLY**



**SHIPPING**

# PRODUCTION CONTRASTS

## SAMPLE ROOM PRODUCTION

### Benefits

- More delicate quality
- Constantly trying new techniques
- Operators with experience across all machines (15+ years)

### Realities

- Only produces small runs
- Can resort to processes that don't work at scale



## MASS PRODUCTION

### Benefits

- 1.5 millions pairs/month!
- Extra space for higher inventories
- Mechanics everywhere
- Larger and faster machines

### Realities

- Less experienced workers
- Inventory management
- Massive need for QC



# WHAT I DID

## MACHINE DOWNTIME DEPLETION PROJ.



## QUALITY PROJ.



SAMBA OG



UBERSONIC 4.1

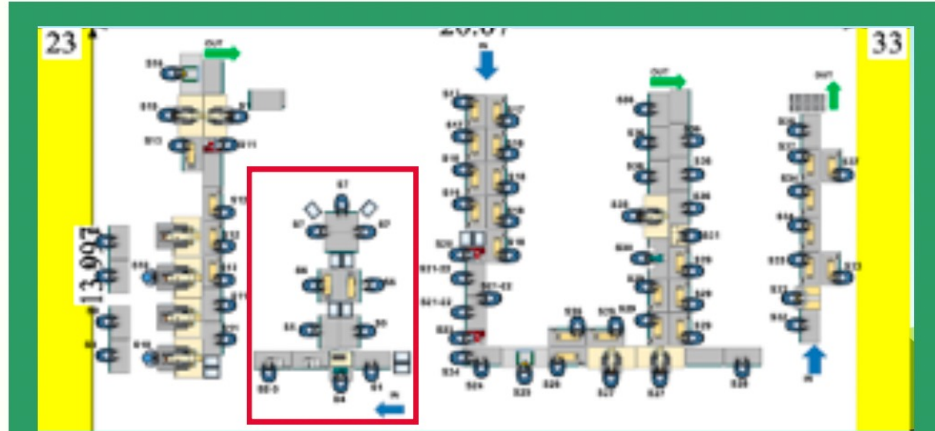


DON ISSUE 5

# SOME QUALITY PROJECT SUGGESTIONS



**MAGNETS FOR CUTTERS**



**NEW LINE DESIGNS**



**KIDS HEEL MEASURES**



**SMALLER BUFFERS**



**CUT ALTERNATIVES**

# SUPPLIER VISITS



**VIETNAM PAIHONG- T2**



**CHIN CHEN FUH- T2**



**YONG SHENG- T3**



**HSIEH YI- T2**



**WEITAI LEATHER- T2**



**SAN LEN- T2**



## **VIETNAM PAIHONG**

Jacquard engineered mesh producer

## **CHIN CHEN FUH**

Tooling mold creation and injection

## **YONG SHENG**

Tooling painting and printing

## **HSIEH YI**

Imeva mold factory/injection

## **WEITAI LEATHER**

Suede and Nubuck leather tannery

## **SAN LEN**

Component and mold manufacturing





# LESSONS LEARNED



## BE CULTURALLY AWARE AND OPEN

Respect and embrace diverse perspectives and customs and work together to create inclusive solutions.

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## CREATE A TEAM ENVIRONMENT

When a brand provides more information to its factory partners about a project, the end result will exceed expectations.



## SEEK CONTINUOUS IMPROVEMENT
















































































Processes can always be improved and results can benefit margins, quality, sustainability, and people.



**HOW MANY PEOPLE DOES IT TAKE  
TO MAKE A SHOE?**



# WHO I GOT TO WORK WITH

 OZZIE Digitalization Mentor	 BETTY ROSS Digitalization Mentor	 ROM MARIANO Automation, FIT Leader	 KEVIN DING Head of Business Vice GM	 PEGGIE JIANG Creation Center Head	 WEI CHUNG WEI ME Manager	 NHI LVY Production Manager	 BAO SON BB Product Development	 AMOS CHEN Sr. Technical Manager	 JIMMY HSIAO Content Department
 ARMI Factory Innovation Team	 MIMI FME Team Leader	 KATHLEEN Training and Kaizen	 WAYNE Value Stream Mapping Guru	 OTIS Communication Department	 JENNIE IE Team	 YUCHAI OE Team/ Desk Neighbor	 PETER GME Supervisor	 NGO TRI TUAN Deputy Manager Saigon Newport	 YU NGOC THANG Customer Relations Saigon Newport
 JOAN Factory Innovation Team	 NANCY IE Team, Top Chef Champion	 BI LVY Canteen Auntie	 ELLEN BI Sportswear Manager	 KEVIN ZHENG Originals/SMU Manager	 NGOC NGUYEN BB Product Development	 LIN LEE Quality Control Team	 LAM KHUE NUE Shipment and Export Team	 DONNY Breakfast Bud	 ZAL Quality Team
 ROXY Factory Innovation Team	 MS. PING Drivers Ed Instructor	 HO MINH DUY Electric Mechanic Manager	 VU VAN NHAN Stitching Mechanic Manager	 GIA HAN Communication Department	 COREY Expat Security Guard	 BRIAN Production Team	 NICK TENG GME Product Engineering Lead	 JULIE IE Team	 BENNY General Manager LaiYih Vietnam
 KEVIN YENG New Father and Breakfast Bud	 ERIC Assistant Country Manager	 ALVIN Quality Team Manager	 MIKE LIN Paihong Vietnam Manager	 HENRY FENG VGM San Len Viet Nam Limited	 ANVI PHAM Paihong Vietnam Merchandiser	 TONY CHENG Chin Chen Fuh Adidas Manager	 HANK LU Chin Chen Fuh Sales Manager	 GWEN YANG Paihong Viet Nam Limited Sales	 MARK COFFIELD Ortholite Vietnam Country Manager
 SEAN Basketball Production	 QIN ZHOU Head of Sample Room	 MOORE HUANG Comm. Manager	 TRAN HOA VU Van Driver	 NHẬT MY ERC/Kaizen	 MR. WANG Emma Cutting Manager	 KEVIN LUO WeiTai Leather Manager	 LOTSO Vietnam's Favorite Bear	 MARY Factory Innovation Team	 KEVIN Factory Innovation team
 LIU XHI GANG Basketball Teammate	 DAI ZHI ZHONG Basketball Rival	 YANCY Director of Quality	 CELIA Materials Manager	 ROBERT TPM Department	 HO CHI MINH Vietnam's Favorite Uncle	 JOSHUA IE Team	 JENNA GME Efficiency Team	 TRAM IE Team	 THU IE Team
 TRANG HU Screen Printing Room Manager	 MAI Material Transportation	 SIMON ZF Development Sr. Manager	 TRANG Sample Room Technician	 TRẦN IE Team Manager	 NGOC TRAM Quality Team	 KIM NGOC Quality Team	 NGOC HAN Communication Department	 KIM THOA IE Team	

And countless more...



10,000+ amazing operators, managers, mechanics, staff!

# SUMMER SNAPS

**SAIGON EXPLORATION**



**DRAGON BOAT FESTIVAL**



**4TH OF JULY CELEBRATION**



**KARAOKE WELCOME**



**CON DAO WEEKEND**



**BB CREATION TEAM BBQ**



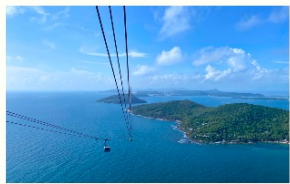
**LONG BUS RIDES**



**FLOATING MARKET**



**PHU QUOC WEEKEND**



**DINNER WITH LHG LEADERS**



**HOI AN WEEKEND**



**JOAN'S BIRTHDAY**



**CAN THO WITH CLASSMATES**



**WATER PUPPET SHOW**



**IE TEAM HOT POT DINNER**



**SAMBA SHOEMAKING**



**GOODBYE PARTY**



**HANOI, VIETNAM**



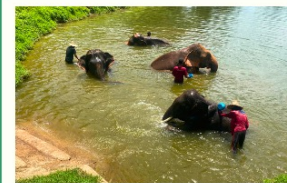
**HA LONG BAY, VIETNAM**



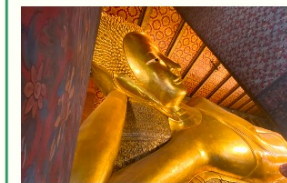
**SIEM REAP, CAMBODIA**



**CHIANG MAI, THAILAND**



**BANGKOK, THAILAND**



**BALI, INDONESIA**



**TOKYO, JAPAN**



# THANK YOU

I learned so much about this industry, Vietnam, and myself through this internship. It was a privilege being an intern for LaiYih Group this summer.



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