





# AI RONG LI Senior UX/ Front End Designer



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### **Professional**

Front-end design Visual design User research Prototype, Flow chart, Wireframe

A/B testing, Google Analysis

### Related

Team work Project control Product training Communication skills

### Personal

Creative Open-minded Practical

### **TECHNOLOGIES**

Sketch (Figma, Adobe XD) Adobe Photoshop & Illustrator SVN, GitHub (version managemnet) SEM (structural equation model) CRM, Problem-sloving

### **PROGRAMMING**

HTML, CSS, RWD JavaScript, Node.js, Vue.js Bootstrap, JQuery **SEO** 

### **LANGUAGES**

Mandarin (Fluent) Taiwanese (Fluent) English (Fluent)

### **RELEVANT COURSES**

Front-End Engineer 0 **(** Graphic Design User Eexperience Design m Industrial Design CYUT Human-Computer Interaction CYUT

### **QUALIFICATIONS AND SUMMARY**

- Excellent education and 8 years's experience in Front-end engineer and UI/ UX Design.
- Excellent communication skills for UI/ UX design, visual communication, front-end design, and human-computer interaction.
- Excellent client-side developing skills and experience in HTML, CSS, JavaScript, and design wireframe on APP (iOS, Android etc.).
- Defining interaction models, flow chart, wireframe, and UI specifications.
- Welcome new challenges, quickly learning new skills, solving problems.
- Independent and committed to getting things done.
- Experienced in business travel as required.

### **WORK EXPERIENCE**



### **National Yunlin University User Research**

Feb. 2020 - Present

- **Projects:** Applying the E-Commerce Systems Success Model to Study Customers' Intention to Use PX Pay.
- Research marketing, understand which customers often use these APP.
- Questionnaire data are collected from 524 content service users for research from the "Systems Success Model".
- Structural Equation Modeling (SEM) with IBM SPSS & AMOS.
- Understanding how service quality impacts customer satisfaction and behavioral intentions.
- Use Confirmatory factor analysis (CFA) tool that confirm or reject the measurement theory, and get the user result.



## **DELTA ELECTRONICS Senior Software Engineer**

July 2016 - Jan. 2020

- **Projects:** Architecture to build solar inverter (commercial & storage system) connect to Touch Panel, design myDeltaCloud to remote control all energy on Cloud site. And design APP's wireframes on myDelta APP.
- Create Power Monitor (tablet) in CSS, HTML, XML, OID, and JavaScript (embedded system development on Ubuntu).
- Solve compatibility with various browsers.
- Expertise in collaborating SVN, Git, GitHub version control systems.
- Search engine functions and optimization (SEO) on Solar Cloud.
- Design the solar inverter application on APP.
- Build the best UX for the customers and increased 20% on Cloud/ APP user rate in Japan market.
- Providing advice and guidance on the implementation of UX research for the data center monitor system.
- Create sketching interaction, wireframes, prototypes, and present clients.







### **ACHIEVEMENTS**

- Design and implement renewable energy monitor systems for US, Europe, and Asia markets.
- Work closely with engineer, QA/ QC, and sales team to meet new market business case (Japan Market).
- Redefined and design EVGA official website for RWD in global area (US, Europe, Deutsch,
- Francais, Portugues, Australia, Asia, Chinese (Traditional), Chinese (Simplified), Japanese, Russian).
- Design EVGA interal Admin System for employee (including finances, human resources, manufacturing, supplies).



### **Ÿ** AWARDS

- New Tang Dynasty: Global Han Couture Design (Finalist) in New
- IASDR: Design Significance and Characteristic of Incense Culture in Modern Times.
- Xue Xue: Institute Green fashion (Special Award)
- Straw game (Finalist) 國立南投工藝.

### ( LINCES & CERTIFICATIONS

Adobe PhotoShop Adobe Illustration Adobe DreamWeaver Advertising Design 廣告設計丙級 Linked In: CSS certificate

### AFFILIATION HONORS

2020 International Visual Design 2015 User Experience m 2014 Industrial Design **CYUT** 2011

### **WORK EXPERIENCE**

**EVGA Corporation Senior Web Designer**  March 2014 - June 2016

- **Projects:** Create and design the EVGA official website, promote the NVIDIA bundle, and display card page on Amazon/ JD. Design Admin Internal System, design Employees' Welfare, and products Photography.
- Excellent communication with US designer and engineer on the official site.
- Excellent collaboration closely with US designer, engineer, and product team to create the best experience for customers.
- Excellent cooperation with the sales team to design wireframes on Amazon and JD.com.
- Maintenance EVGA official website for marketing, promote MIR banner, Employees' welfare, and Admin internal system.



# **ACTi Corporation**

Sep. 2011 - Aug. 2013

**Graphic User Interface Designer** 

- **Projects:** Design multiple projects, linke NVR, IVS, POS, Media Player, Camera Player on iOS iPhone/ iPad & Android phone/ tablet, and facial recognition system for Al application (bank, market, office...etc.).
- Lead multiple projects design, research, concept, validation, documentation, implementation through SW launch.
- Create user interface, interaction, visual design specs, and implement global design documents.
- Design and implement prototypes (mockups) to validate concepts.
- User researching, investigating, and evaluating user requirements.
- Collaborate closely with various software engineers (C#, Java, JavaScript, iOS, Android) and PM to create the best user experience.
- Redesigned flows on IP security camera platform, and define UI design specification document on generation.

### **EDUCATION**

National Yunlin University of Science & Technology Sep. 2016 - Aug. 2020 Master of Information Technology

ChaoYang University of Technology Sep. 2008 - Jun. 2011 Bond University (exchange student in Australia)

ShuTe University Sep. 2005 - Jun. 2007

Master of Visual Communication Design

Master of Industrial Design

### **HOBBIES**

Traveling the world to eye-opening, attend technical exhibition, take wonderful photos, reading books, jogging, and dancing.

He Rong Li

### SENIOR UX/ SOFTWARE DESIGNER

### **PROFILE & ABITION**

I have UI/UX design professional with over 8 years of experience, customize design, user research, project management, customer focus, photograph, and technical training. I work closely with other colleagues involved in projects, such as create and implement the design.

I love new technologies, creative products, collaborate with product innovation and human-centered design. I know how to develop and leads product applications, provide a technical solution to the customer.

### **MILSTONE PROJECTS**







RS485





**2016 - 2020** System Integration. Power Monitor (tablet) use JavaScript (embedded system development).







Self-Consumption Solution (R2)

Power Plant Solution (R3)

Storage Solution (R4)

**2017 - 2020** Real-time remote monitoring, troubleshooting & data analysis.





Solar Monitor on APP

Retail
0 Camera(s) Selected
172.16.17.122
172.16.17.53
172.16.17.73
172.16.17.97
172.16.17.73
172.16.17.116

Surveillance on APP

### 2014 - 2016



Create EVGA official website

### 2011 - 2013



Design NVR Server for IP security on website.

### PROFESSIONAL EXPERIENCE



### **Delta Electronics, Senior Software Engineer**

### **Project: Self-Consumption Solution R2 (for home use)**

- Real-time status (plant name, start date & time, latitude & longitude), and alerts.
- Real-time analytics of energy production.
- Real-time generating capacity, temperature, sunrise, and sunset.

Keyword: Power Monitor, Self-Consumption.

*Url:* https://mydeltasolar.deltaww.com/manual/product/power\_monitor/ja/UM\_S2J\_111.pdf



### **Delta Electronics, Senior Software Engineer**

### **Project: Power Plant Solution R3 (for commercial use)**

- The product can monitor maximum 32 inverters at one time.
- SNMP for Internet, Inverter Firmware Update, and Data backup & Restore.
- Calendar for 25 years. Grid Setting (Single Phase and Three Phase inverters).

Keyword: Power Monitor, SNMP, Grid Setting.

*Url:* https://mydeltasolar.deltaww.com/manual/product/power\_monitor/en-us/UM\_R3E.pdf



Storage for Japan market 1.

### **Delta Electronics, Senior Software Engineer**

### **Project: Storage Solution R4 (for energy storage system use)**

- Create a charge and discharge screen for Japan market.
- Corporate with Mechanical engineer to meet customers.
- Create Grid Setting with M88 storage team.

Keyword: Power Monitor, Storage, Consumption.

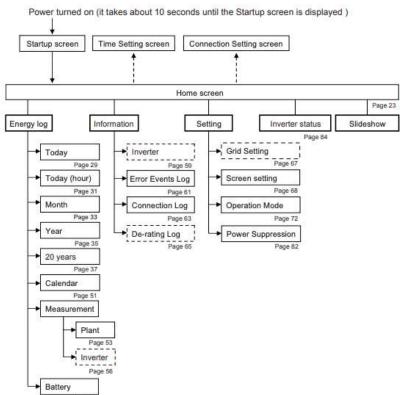
*Url:* https://mydeltasolar.deltaww.com/manual/product/power\_monitor/en-us/UM\_R4E.pdf



Storage for Japan market 2.



Storage for Japan market 3.
The background image of the Home screen can be changed.



### PROFESSIONAL EXPERIENCE



### **Delta Electronics, Senior Software Engineer**

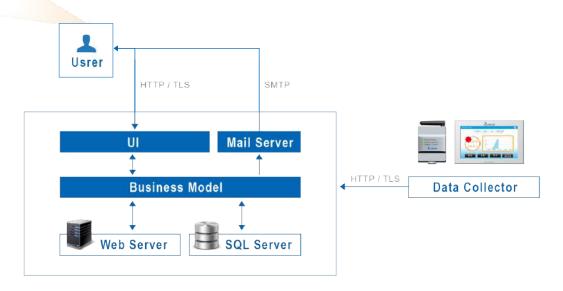
### **Project: Power Plant Application on Cloud**

- Remote control to solar energy monitor (multify inverters & data collector) on
   MyDeltaSolar Cloud, and Easy Install, Easy Monitoring, and Easy Maintenance.
- Real-time status (plant name, start date & time, latitude and longitude), and alerts.
- Real-time analytics of energy production.
- Real-time generating capacity, temperature, sunrise, and sunset.

Keyword: Power Monitor, Self-Consumption. *Url: https://mydeltasolar.deltaww.com* 



System Status
Energy Management
Service
Setting
Support



# PRODUCTION 2850 w ENERGY TODAY 16.5 KWH BILL SAVINGS \$88 ENERGY OVER TIME 3860. 3860. 3860.

### **Delta Electronics, Senior Software Engineer**

### **Project: Solar Monitor on Mobile APP**

- Remote control to solar energy monitor on APP, and Easy Install,
   Easy Monitoring, and Easy Maintenance.
- Real-time AC/ DC and More Information...etc.
- Calendar for 25 years query (Search for 4 units: Today, Month, Year, 20 years from inverter).
- Grid setting & power schedule.

Keyword: Power Monitor, Self-Consumption, Storage Application. *Url: https://mydeltasolar.deltaww.com/installation/eng/Install-er\_Register\_20181116.pdf* 



### PROFESSIONAL EXPERIENCE



### **EVGA, Senior Software Designer**

### Project: Create EVGA official website, and internal system.

- Promote EVGA products, and NVIDIA bundle on offical website.
- Promote all display cards screen on Amazon/ JD.com.
- Improve Admin Internal System, and Employees' Welfare site.
- Take the products photography for display card, laptop... etc.

Keyword: EVGA offical website, EVGA promote.

Url: https://www.evga.com



### **ACTi, Graphic User Interface Designer**

### Project: Design NVR Server for IP security on website.

- Implement NVR system design for IP cameras.
- Design and implement prototypes (mockups) to validate concepts.
- Monitor multiple cameras.

Keyword: Remote camera, IP security.

Url: https://www.acti.com



ACTi Mobile Client ACTi Corporation



# **ACTi, Graphic User Interface Designer** Project: Surveillance on APP.



Easy access to live camera and playback for remote and real-time surveillance.

Multiple sites setup (include CMS/NVR server & camera device).

Search ability for source or view name.

Multiple channels of live view display.

Snapshot of live/playback video.

Event Search.

Audio Talk/ Notification.

Optical/Digital PTZ control.

Support Manual recording.

Digital input/output control & motion indicator.

Sending view to TV Wall.

One channel playback with Time Track

Map (eMap and Google Map).



Wireframes (mobile)

Keyword: Remote camera, IP security.

Url: https://www.acti.com

### Relevant IVS surveillance and icon status:



