

# Davis Chen

Taipei, Taiwan

0919-987-162

davispcc13@gmail.com

www.davispcc.com

# 陳鵬舟

## Profile

A front-end development with Angular, and am also skilled in UX research and design. Had working experiences as a software engineer in Ethernet switch firmware and IP-based application development. Open-minded, straightforward and excellent problem solving ability to perform well and enthusiastically in a team.

## Experience

### **Software Developer, TCC Software Solutions | Indianapolis, Indiana, USA – 2019-2022**

Design and develop RESTful style web applications and functional dashboards for licensing agent clients.

Maintain and enhance existing web applications and all integrated systems utilizing C#, ASP.NET, Javascript, JSON, AJAX and jQuery.

Maintain existing database-driven web interfaces for data communication using SQL Server 2012.

### **Product Design Intern, 台達電子 | Taipei, Taiwan – 2018/Jul-Aug**

Collaborated with developers and project leads to provide intuitive user experiences for digital web-based tools.

Delivered analysis and insights from research on note-taking tools and project management tools along with product owner and team players.

Created wireframe, storyboard, and interactive prototypes for web and mobile apps.

Translated requirements into interaction diagrams and transformed them into consistent and intuitive UI.

Hosted a design workshop providing creative and innovative product designs, and shared insights and design process actively with the team to increase communication and project effectiveness.

### **Software Engineer, 定揚科技 | New Taipei City, Taiwan – 2013-2016**

Implemented protocol command line and designed web GUI for management-enabled L2 switches.

Developed embedded firmware for metro Ethernet and industry switches.

Created software documentation, including software features, test reviews, management UI design.

Collaborated with developers and project leads to provide intuitive user experiences for digital web-based tools.

Education

**Indiana University | Bloomington, Indiana, USA – Master's Degree in HCI 2019**  
**國立東華大學 | Hualien, Taiwan – Bachelor's Degree in CS 2012**

Skills

**Web Development/Programming**

ASP.NET, C&C++, CSS, HTML, Javascript, SQL  
AngularJS, Bootstrap, JQuery

Softwares: SQL Server Reporting Services, Visual Studio, VS Code

**UX Research/Design**

Competitive Analysis, Personas, User Experience Mapping, Workshop  
Information Architecture, Interaction Design, Prototyping, Usability Testing

Softwares: Adobe CC, Axure, Figma, Miro

**Others**

Blender, Git, MS Office, Scrum, Unity