

## Resume



吳鎬宇

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Degree	Master of Education



## Educations

From	To	Degree	School
2011/09	2013/06	Master	Nation Taiwan Normal University Department of Technology Application and Humen Resource Development (Network Education)
2007/09	2011/06	Bachelor	Nation Taiwan Normal University Department of Technology Application and Humen Resource Development (Computer Application)

## Experiences

From	To	Description
2014/10	now	Organization NTNU Extension School of Continuing Education
		Title Software Engineer (& Project Manager)
		Duty 1. maintain & develop web application 2. maintain & develop desktop application (silverlight, windows form) 3. control project process

## Skills

back-end	ASP.NET, ASP.NET MVC, PHP, Nodejs, Ruby on rails
front-end	HTML + CSS + javascript, jquery, angularjs, scss
others	Unit 3D, WPF Application, Illustrator, Flash, Photoshop
knowledge	SQL, MVC, RWD, windows server (AD & application), C#

## Certifications

From	Item
Microsoft	Microsoft Certified Technology Specialist (MCTS)

## Projects

Name	Description	
STEM	Type	Web application (ASP.NET MVC)
	Introduction	<ol style="list-style-type: none"> <li>1. Project Name: STEM-based Learning System for Collaborative Problem Solving.</li> <li>2. Project Leader: Kuen-Yi Lin</li> <li>3. C# (DB first), MSSQL, IIS, Windows server 2008 R2</li> <li>4. Bootstrap + active UI with JQuery</li> <li>5. Link: private</li> </ol>
SCE	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. SCE official website</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass), ckeditor</li> <li>4. Link: <a href="https://www.sce.ntnu.edu.tw/home">https://www.sce.ntnu.edu.tw/home</a></li> </ol>
YoYoHakka	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. YoYoHakka official website + Backstage</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>5. Bootstrap (sass) , ckeditor</li> <li>3. Link: <a href="http://abst.sce.ntnu.edu.tw/yoyohakka">http://abst.sce.ntnu.edu.tw/yoyohakka</a></li> </ol>
YoYoTeacher	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. YoYoTeacher official website + Backstage</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass)</li> <li>4. Link: <a href="http://abst.sce.ntnu.edu.tw/yoyoteacher">http://abst.sce.ntnu.edu.tw/yoyoteacher</a></li> </ol>
Eplace	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. place booking system</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass), fullcalendar.js</li> <li>4. Link: private</li> </ol>
OnlineMTC	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. OnlineMTC official website + Backstage</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass) , ckeditor</li> <li>4. Link: <a href="http://study.sce.ntnu.edu.tw/OnlineMTC">http://study.sce.ntnu.edu.tw/OnlineMTC</a></li> </ol>
Exam_Standard	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. Exam standard setting system</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass)</li> <li>4. Control audio tag by javascript</li> <li>5. Link: private</li> </ol>

Exam_Proposition	Type	Desktop Application (WPF)
	Introduction	<ol style="list-style-type: none"> <li>1. Language exam proposition system</li> <li>2. Project: WPF</li> <li>3. Language: C# (.Net Framework 4.5)</li> <li>4. Plugins: Ribbon, Json.Net, Gu.Wpf.Adorners</li> <li>5. Package: VS2013 Installer Extension</li> </ol>
Paper_Factory	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. Paper generating system(output for exam system)</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass)</li> <li>4. Control audio tag by javascript</li> <li>5. Link: private</li> </ol>
Paper_Correcter	Type	Web application (PHP without framework)
	Introduction	<ol style="list-style-type: none"> <li>1. Answer scoring system(input from exam system)</li> <li>2. PHP + MySQL + Windows (on XAMPP)</li> <li>3. Bootstrap (sass)</li> <li>4. Control audio tag by javascript</li> <li>5. Making notes for writing answer by canvas</li> <li>6. Link: private</li> </ol>
Exam_System	Type	Desktop Application (WPF)
	Introduction	<ol style="list-style-type: none"> <li>1. Language exam proposition system</li> <li>2. Project: WPF</li> <li>3. Language: C# (.Net Framework 4)</li> <li>4. Plugins: Ribbon, Json.Net, Ftp.Net, Osinfo</li> <li>5. Package: VS2017 Installer Extension</li> </ol>
Paper_Demo	Type	Web application (PHP , Angularjs 4)
	Introduction	<ol style="list-style-type: none"> <li>1. A system for examinee doing practice.</li> <li>2. PHP + MySQL + Windows</li> <li>3. Bootstrap ( sass )</li> <li>4. Link: <a href="http://simulator.sce.ntnu.edu.tw/paper_demo">http://simulator.sce.ntnu.edu.tw/paper_demo</a></li> </ol>
LinKou	Type	Web application (PHP with Laravel)
	Introduction	<ol style="list-style-type: none"> <li>1. NUPS education system</li> <li>2. PHP + MySQL + Windows</li> <li>3. Bootstrap ( sass ) 、sweetalert2</li> <li>4. Link: private</li> </ol>