

Shih Ying Tseng
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EDUCATION

National Central University, Taiwan Aug. 2015 – July. 2016
Computer Science & Information Engineering
National Ocean University, Taiwan Aug. 2015 - July. 2016
Computer Science & Engineering

PROFESSIONAL EXPERIENCE

Institute for Information Industry, Taipei, Taiwan

Web Programmer Nov. 2016 - Present

- Developed a brain-training system containing games for senior citizen which collaborated with New Taipei City.
 - Developed brain-training games by Html5(phasex.js)
 - Visualize data – playing record chart by c3.js
 - Got JSON data by AJAX and JSON data were generated by PHP.
 - HTML + CSS to finish RWD web.
- Generated dashboards contain valued data to provide Ministry of Education or School.
 - Visualize data – Educational dashboards using MS Power BI
 - Got chance to collaborate with Vietnam government.
- Generated Vietnam sightseeing dashboards, which had collaboration with Vietnam government.
 - Visualize data – playing record chart by Morris.js
 - HTML + CSS to finish RWD web.
 - Got chance to collaborate with Vietnam government.
- Connect database to present data on web
 - Connect API & Mysql database
- Directly managed 4 interns to develop 6 brain-games.
 - Responsible for interns' enhancing their programming skills.
- Other: Analyzed, debugged, tested and documented problems or recommended solutions that involve new applications

SKILLS

- Web Layout: HTML 、CSS 、Bootstrap
- Javascript
- PHP/Mysql
- Data visualization: Microsoft Power Bi 、Javascript library(morris.js, c3.js)
- Language: Mandarin 、English