

Yanhua Liao

Front End Engineer

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Technical Skill

Web engineering	Experience developing with HTML(5), CSS, JavaScript, JSON and general Web 2.0 techniques.
Programming language	Familiarity with C language, Knowledge of Python, Node.js and other scripting languages.
Development environment	Knowledge of Linux, Vim, Gcc and LAMP development environment.
Basic knowledge	Knowledge of Data structure, algorithms, Operation system and other computer knowledge.
Certification	NCRE Level 2, C programming language: Qualified CET4 and CET6: Passed.

Experience

- 2010–2012 **Front-End, Online Admissions of CSU**, Changsha, <http://zhaosheng.csu.edu.cn/>.
- Responsible for the daily front-end maintenance of the website.
 - Promoted a reversion of the website.
 - Used HTML, CSS, Javascript when building up the website.
 - Set up a LAMP environment for development.
 - Recruited and trained future website developers.
- 2011–2011 **Front-End Development**, 美汇文化传播有限公司, Changsha.
- Created a presentation website using HTML, CSS and Javascript.
 - Harmonized the project progress status, completed the project with the Designer.
- 2012–2015 **Inductive Power Transfer, University of Chinese Academy of Science**.
- Finished the study of IPT(inductive power transfer) characteristics. Completed general design and system structure.
 - Designed and completed the hardware circuit and control algorithms.

Education

- 2012–2015 **University of Chinese Academy of Science, Control Theory and Control Engineering, M.S.**
- Web Front-End The Zen of CSS design, CSS Mastery: Advanced Web Standards Solutions, Responsive Web Design with HTML5 and CSS3
- DOM Scripting, Professional JavaScript for Web Developers, JavaScript: The Definitive Guide, JavaScript: The Good Parts, Pro JavaScript Design Patterns.
- Control Theory Intelligent system, Communication and Electronic System Design, Complex Digital System Design, Embedded System Design, Artificial Intelligence and Its Application.
- 2008–2012 **Central South University, Automation, B.S.**
- Computer science An Axiomatic Basis for Computer Programming, Network technology and Applications, Data base technique, Data structure, Artificial intelligence, Expert System.
- Control Theory Automatic Control Principles, Analog Electronic Technology, Digital Electronic Technology, Microcomputer Principles and Interface Technology, Circuit Theory, Intelligent control, The Micro-controller Technology, Principles and applications of DSP.

Relevant Works

- 2009–2012 中国高校勤工助学在线, Central South University, Changsha.
- 2010–2012 **Online Admissions of CSU**, CSU, Changsha, <http://zhaosheng.csu.edu.cn/>.
- Liaoning Postgraduate Mathematic Contest in Modeling, Third Prize**, Shengyang.