



Archer Zou

Software Engineer

I am an energetic software and web engineer with 10 years of professional experience specializing in building websites, applications, and everything in between, sometimes dedicated to designing and creative technology.

EXPERIENCE

Senior Software Engineer @ Honeywell

Dec 2016 - Present • Suzhou

Built test software on products for in-house clients, developed and maintained code for websites to analyze production data using HTML, CSS, JavaScript and React and python libraries.

Software Engineer @ IECAS

Dec 2012 - Dec 2016 • Suzhou

Developed and shipped highly interactive space GIS web applications leveraging third-party(CesiumJS)and internal APIs, ensured coherent user experiences across desktop and mobile platform.

Software Engineer @ CETC 14th

Apr 2010 - Dec 2012 • Nanjing

Implemented scalable and efficient network cloud disk to provide cloud services and applications responsible for communicating with radar station based on distributed storage system.

EDUCATION

China Academy of Electronic Sciences

Sep 2007 - Apr 2010

Masters in Telecommunications Engineering

Southeast University

Sep 2002 - Jun 2006

Bachelor of Mechanical Engineering

SKILLS

Database Architecture

Machine Learning

UI / UX Design

Web Development

HIGHLIGHTS

1. Worked in a full-time position in a large Company using JavaScript and other programming language to provide technological expertise and knowledge.
2. Dedicated to using React and JavaScript for client-server architectures and gained much experience through building the startup company website.
3. Designed creative features of inner website and proposed and implemented visual solutions for customer data application and analysis.