

# Yang Wu

Software Engineer at Microsoft

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## Summary

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## Experience

### **Software Engineer at Microsoft**

June 2017 - Present

I am currently working for Visual Studio Team Service Team.

### **Software Engineer at Schlumberger**

July 2015 - Present

- Develop backend web services involving message bus, web API controller, SignalR. Perform the full lifecycle from source control (Git, TFS) to deployment (Nuget, chocolatey packages).
- Build user test interfaces using JavaScript, HTML5, CSS, jQuery, Bootstrap and integrated with backend.
- Design and develop a logging service using ASP.NET Core, ELK stack components. The service is deployed using Docker image, and consumed by developers across multiple teams.
- Drive user story elaboration in the Scrum team, perform agile practices like pair programming, peer review, and test driven development to guarantee the code quality.

### **Web Application Developer Intern at Schlumberger**

May 2014 - August 2014 (4 months)

- Accomplished intern project of real-time web application with C# and .NET technology for oil-field monitoring.
- Integrated WCF and SignalR to set up service to separately transfer static and real-time data for better performance.
- Worked with team members and external company across the globe and composed Wiki articles to share knowledge.

### **Global Business Support Intern at Microsoft**

July 2012 - October 2012 (4 months)

- Surveyed research of Windows 8 Security and wrote three public-facing blog articles about new security features
- Excavated useful data with Java from Office 365 and analyzed with X-Ray to exploit possible security issues
- Devised and built the security team's internal website using Windows 8 styles and features with SharePoint
- Conducted a one-hour highly praised tech-talk about Mobile Virus, which ranked the first among 40 interns

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## Education

### **Rice University**

Master of Engineering (MEng), Computer Science, 2013 - 2015

**Activities and Societies:** Become the MC of the Chinese Spring Festival Celebration in Rice

### **East China Normal University**

Bachelor of Engineering (BEng), Computer Software Engineering, 2009 - 2013

**Activities and Societies:** • As the core management staff of Student Innovation Base in ECNU • Second prize in Sunshine Sports League students play in Shanghai • As the undergraduate teaching assistant • Served as the metro volunteers during the Shanghai World Expo

### **New York University**

Exchange Program, Finance, General, 2012 - 2012

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[Contact Yang on LinkedIn](#)