

Yuxuan Wang (Allen)

[Tel] +44 7960594694 / +86 18290885460

[Mail] 1140076527@qq.com

[\[Linkedin\]](#) [\[GitHub Portfolio\]](#)

EDUCATION

2016-2021 University of St Andrews, St Andrews, UK

- MSci (Hons) Computer Science (2:1, GPA: ~3.7)
- Obtained an academic scholarship of £26000
- Academic interest: Software Engineering (software architecture, design & modelling), HCI (UI & UX design), NLP (learning, translation)

2013-2016 Zhongzhi Cambridge High School, Ürümqi, China

- CIE grades: Mathematics(A), Physics(A), Chemistry(A), Computing(B)

SKILLS

Web front-end development

- Proficient in fundamental web development knowledge:
 - HTML/CSS (Bootstrap), Vanilla JavaScript (jQuery), TypeScript
 - DOM/BOM manipulation, browser extension development
 - HTTP/TCP/IP communication, AJAX
- Proficient in front-end frameworks:
 - Traditional framework: Vue.js (Vuex, Vue-router, ElementUI, Vuetify), React.js
 - Mobile framework: Flutter, WeChat Mini Program framework
- Proficient in front-end project maintenance using Node.js/NPM & Webpack
- Had experience of deploying front-end projects using Docker
- Had experience of implementing Vue.js component library & web visualisation tool using jointJS, D3.js & Echarts

Other skills

- Programming languages
 - Proficient in JavaSE, C/C++, Python
 - Had experience in developing game addons using C# & Lua
- Cooperation
 - As a frontend developer, had experience of participating business development iterations
 - As a university student, had experience of joining Hackathons, competent in cooperating with team members on analysing requirements & solving problems
 - Proficient in VCS (Git, Github/Gitlab)

Projects

- [Undergraduate \(Senior Honours\) project](#) (Vue.js, jointJS, Node.js): **Software architectural viewpoint - analysis & visualisation**, a Vue.js web visualisation application that helps software architects to build & visualise software architecture models by revealing the relationship between different architectural viewpoints
- [Postgraduate project](#) (JavaScript): **An aid to learning & assessing to read foreign language**, a Chromium-based browser extension application that assist foreign language readers & learners to read texts written in different languages

WORKING EXPERIENCE

2020.6-2020.8 **Tencent, Shenzhen** Frontend Web Developer (Intern)
• Worked for **Tencent Beacon** (online big data analysis platform) as a frontend developer. Major contributions include the development of new frontend functionalities & the development of new JavaScript visualisation libraries using Vue.js, D3.js, Echarts, etc.

2019.6-2019.9 **Kingdee International Software, Shenzhen** Frontend Web Developer (Intern)
• Worked for **Kingdee Jingdouyun** (online financial/accounting software) as a frontend developer. Major contributions include the development of new frontend functionalities & mobile applications using Vue.js, Node.js, etc.

2018.9-2020.6 **Chinese Hongpao Society, University of St Andrews** Event Coordinator
• Helped Chinese international students as a society volunteer
• Organised Chinese culture publicity events (balls & new year gala) to help build a strong community as event department committee & event coordinator

OTHER SKILL

Language

- English: IELTS 7.0, had an excellent command of spoken & written English
- German: had experience in basic communication & writing