



吴晓东 男 · 26 岁 · 硕士 · 3 年工作经验

JDQ Systems Inc · UX 交互设计师

手机: 18518134405

国籍: 中国

邮箱: xavierw@sfu.ca

作品集: <https://portfolio.xavierwu.com>

职业概况

目前

目前行业: 计算机软件

目前地点: 上海-浦东新区

目前职位: UX 交互设计师

目前状态: 求职中, 可随时入职

期望

期望年薪: 28.0 万 (20000 元/月 * 14 个月)

期望行业: 互联网/移动互联网/电子商务; 计算机软件; IT 服务/系统集成

期望地点: 上海; 北京; 杭州

期望职位: 交互设计师; 移动产品经理

教育经历

加拿大 西蒙菲沙大学	人机交互/硕士	2016.09-2019.07
日本 东京大学	大学院情報理工学系研究科 (访问研究)	2018.01-2018.05
美国 霍普大学	电气工程/本科	2012.06-2016.05

自我评价

了解交互研究和设计的流程, 包括用户调研, 定义问题和目标人群, 确定调研方法、细化场景和用户画像, 以及竞品分析 (风格、亮点功能、信息架构信息架构, 了解 MVP 的整个开发流程。熟悉设计原则和用户流程, 善于发现产品痛点和设计其解决方案。有三年 UX 研究经历和 HCI 实习经历。

技能标签

原型开发, 报告分析, 产品测试, 用户研究, 定性研究, Adobe, Sketch, 海外工作经验

工作经历

西蒙菲沙大学

2016.09-2019.08 (2 年 11 月)

HCI 人机交互研究助理

工作地点: 加拿大 温哥华

职责业绩: - 负责 3Spheres™ Robotics 机器人的用户界面研究和产品原型开发

- 设计用户研究, 进行实地调研和使用体验调查分析
- 使用 HTML 和 JavaScript 进行可用原型开发和概念验证

2019.01-2019.06 (5 月)

VIVIA AI (微雅影像)

交互设计师 & 全栈开发

工作地点: 温哥华

职责业绩: - 为创业合伙人开发基于深度学习的智能影像增强产品 (<https://VIVIAai.com>)

- 完成 Momento 产品原型设计以及概念验证，并获中美多家投资机构关注
- 独立完成网站设计和建设，并进行网页性能优化

西蒙菲沙大学

2017. 01-2019. 07 (2 年 6 月)

教学助理

工作地点: 加拿大 温哥华

职责业绩: - 三年完成 8 门课程的辅助教学工作

- 设计实验课程，教于本科学生 Java, Processing, Arduino, 图像处理等技术
- 设计开发课程项目，使学生积极开展交互设计硬件的实践
- 教授和学生对课程质量反馈连续三年为优异

2018. 08-2019. 05

YouTube - X Life 频道

独立内容创作者 & 媒体运营 (Freelance)

工作地点: 远程

职责业绩: - 使用 Final Cut Pro 完成旅行频道的视频构思和编辑工作

- 完成频道和所有视频的视觉设计工作，包括封面、缩略图、平面设计等
- 独立完成频道运营，频道增长速度极快 (月观看量 6.5K+分钟, 2.9K+次)
- 观众留存率高达 1:42 (8.8%)

JDQ Systems Inc

2017. 05-2017. 08 (3 月)

UX 研究 & 设计实习生

薪酬状况: 25000 元/月

工作地点: 加拿大 不列颠哥伦比亚省

职责业绩: - 进行定性用户研究，搜集用户需求信息，定制设计方案，迭代 GUI 设计

- 作为团队唯一的 UX 设计师，直接向公司 CEO 汇报
- 协助工程部博后工作站完成产品适配工作，构建 Pipeline
- 产品获得加拿多家国家新闻媒体报道 (CBC, Vancouver Sun 等)
- 熟悉 Scrum 开发流程，有完整的参与团队项目开发经验

语言能力

普通话、英语(同声翻译)

Xiaodong (Xavier) Wu

UX Researcher & Designer

CONTACT	Shanghai China	contact@xavierwu.com (+86) 18518134405
PORTFOLIO	Online Portfolio Page (portfolio.xavierwu.com)	
RESEARCH	Human-Computer Interaction, User Experience, Graphical User Interface	
UX/UI	Sketch, Principle, Flint, Tumult Hype, Adobe Photoshop, Illustrator	
VIDEOGRAPHY	Final Cut Pro, Adobe Premiere, After Effects	
PROGRAMMING	Java, Python, HTML/CSS/JavaScript	
SKILLS	<p><i>UI/UX Research & Design</i></p> <ul style="list-style-type: none">Knowledge of wireframing & prototyping tools (Sketch, Principle, Axure RP)Experience conducting usability studies using qualitative research methodsStrong analytical skills to articulate and rationalize ideas to stakeholdersProficiency in front-end UI & JavaScript frameworks and libraries (e.g. Bootstrap, etc.) <p><i>Software Development</i></p> <ul style="list-style-type: none">Development experience with Python frameworks like <i>Flask</i>Created <i>Plexus</i>, an interactive visualization tool in Java through Twitter's and IBM's APIsStrong knowledge of React.js, Redux, React Native and GitExperience with cloud computing (AWS EC2, S3, etc)Relational database and SQL Knowledge: MySQL, NoSQL	
EXPERIENCE	<p>UX Designer & Co-founder <i>VIVIA AI (ViviaAI.com) Vancouver, BC, Canada</i></p> <p>Freelance Videographer Content Producer <i>(YouTube - X Life Channel) Vancouver, BC, Canada</i></p> <p>UX Research Intern <i>JDQ Systems Inc. Vancouver, BC, Canada</i></p>	<p>Jan - Jul 2019</p> <p>Aug 2018 - May 2019</p> <p>May - Aug 2017</p>
	<ul style="list-style-type: none">Built AI image processing solutions using Python (Flask) and React JSCollaborated with photographer staff to translate product requirements into technical specsImplemented refined UX/UI designs to product developmentParticipated in the entire development lifecycle, from research, design through implementation <ul style="list-style-type: none">Created a video channel for travel, backpacking and global cultureDeveloped creative content and managed graphic design independentlyWorked collaboratively with other video producers to get more exposure <ul style="list-style-type: none">Designed a GUI for the assistive robot prototype, using Sketch, Principle, and JavaScriptDeveloped guidelines for accessible interaction designConducted semi-structured interviews and iterated the design process repeatedly	
EDUCATION	<p>Simon Fraser University Surrey, BC, Canada M.Sc., Interactive Arts and Technology</p> <p>University of Tokyo Tokyo, Japan Visiting Researcher, HCI School of Information Science and Technology (IST)</p> <p>Hope College Holland, MI, United States B.S., Electrical Engineering with Minor in Mathematics (ABET Accredited)</p>	<p>2019</p> <p>Jan - May 2018</p> <p>2016</p>

RESEARCH
EXPERIENCE

	Multi-sensor System for SLAM¹ on Multiple Robots <i>Research Assistant, Hope College, Holland, MI</i>	May 2015 - Mar 2016
	<ul style="list-style-type: none">• Designed a precise and reliable multi-transducer system• Developed an efficient GUI and ROS software for real-time interaction and simulation between human and multiple robots• Engineered the multi-robot system on ROS• Built software packages for the software framework and sensors using Python• Integrated TCP/IP to the transmission system for real-time data collection & analysis <p>Supervisor: Miguel Abrahantes, Ph.D</p> <p>Funded and Supported by Hope College, Department of Engineering</p>	
	Ultrasonic Echolocation Platform Based on ROS <i>Research Assistant, Hope College, Holland, MI</i>	May - Jul 2014
	<ul style="list-style-type: none">• Modeled and designed the structure for Kobuki robots• Achieved the goal of mapping the environment and self-localization• Created and rendered drawings using 2-D and 3-D CAD• Developed YAML packages using modified sound and move APIs <p>Supervisors: Mark Edgington, Ph.D & Miguel Abrahantes, Ph.D</p> <p>Funded and Supported by Michigan Space Grant Consortium</p>	

PUBLICATIONS

1. **X. Wu**, L. Bartram, C. Shaw, *Plexus: An Interactive Visualization Tool for Analyzing Public Emotions from Twitter Data*, 2017, arXiv:1701.06270, ([PDF](#))
2. **X. Wu**, M. Abrahantes, M. Edgington, *MUSSE: A Designed Multi-Ultrasonic-Sensor System for Echolocation on Multiple Robots*, In *IEEE Asia-Pacific Conference on Intelligent Robot System (ACIRS 2016)*, Tokyo, Japan, 2016 (DOI: 10.1109/ACIRS.2016.7556192) ([PDF](#))
3. **X. Wu**, P. D'Orazio, M. Edgington, M. Abrahantes, *Robotic Echolocation Testbed Platform*. In *International Electro/Information Technology Conference (EIT 2015)*, DeKalb, IL, USA 2015 (DOI: 10.1109/EIT.2015.7293397) ([PDF](#))

HONORS &
AWARDS

- **Nomination for BC Social Innovation Youth Award** 2017
From the Ministry of Social Development & Social Innovation, British Columbia, Canada.
- **Sigma Xi Senior Research Award** 2016
From Sigma Xi, The Scientific Research Society, in recognition of noteworthy contributions to research in the sciences while a student at Hope College.
- **International Student Scholarship** 2012 - 2016
Highest Award to the Most Outstanding International Students (Half-tuition waiver for 4 years)
- **William Vander Meer Memorial Scholarship** 2015 - 2016
A fund from the Vander Meer family for the worthiest students

TEACHING
EXPERIENCE

Teaching Assistant <i>SIAT, Simon Fraser University</i>	
• IAT 100 - Digital Image Design	(Summer 2018)
• IAT 455 - Computational Media	(Fall 2017)
• IAT 336 - Materials in Design	(Fall & Summer 2017, Summer 2019)
• IAT 267 - Intro to Technological Systems	(Summer 2017)
• IAT 320 - Body Interface	(Spring 2017)

¹SLAM: Simultaneous Localization and Mapping