

I am not a Developer. I'm a Creator of Awesomeness.

Yingyao Lu

Phone 0406 266 786 | Email emilylu123@gmail.com | Portfolio <http://yingyao.codes>
LinkedIn <https://linkedin.com/in/yingyaolu> | GitHub <https://github.com/emilylu123>

CAREER OBJECTIVE

Solutions-driven Web and App Developer with experience in leading cross-functional teams throughout the product life cycle, dedicated to leverage technical, analytical, and problem-solving skills to build and optimise the performance of dynamic, user-centric, high-impact websites and applications for national and global companies.

SKILLS

- Programming C++, Java, Python
- JavaScript, ES6, jQuery
- HTML5, CSS3, SASS, LESS
- Responsive Design Bootstrap
- Modern Frameworks Angular, React
- Ionic Mobile App Development
- Build Tools Gulp, Webpack
- Version Control SVN, Git, SourceTree
- Agile Methodologies
- Design Tools Figma, Axure, Photoshop
- Data Visualisation with Tableau
- Data Mining and Analytics
- Self-motivated Learning
- Goal-driven and Time Management
- Collaboration and Flexibility
- Strategic Thinking

INDUSTRY EXPERIENCE

Mar 2021 – Present Cross-Platform App Design and Development - Atlas of Emotions

NLP, Ionic, Angular, SASS, Cordova, Figma, Photoshop, Agile Methodologies

- Design and develop “Atlas of Emotions” iOS and Android mobile application to enable emotional awareness of mental health issues during the pandemic.
- Utilise Natural Language Processing (NLP) techniques to analyse users’ sentiment and emotion based on device keyboard activities throughout the day.
- Adopt Ionic cross-platform and Angular frameworks to build a visual analytics dashboard that demonstrates analytics and visualisations of mental health-related posts and underlying emotions related to that behaviour.

Aug 2020 – Nov 2020 Web Development - Staff Management Utility

HTML, CSS, JavaScript, jQuery, Google API, Axure, Agile Methodologies

- Developed a web-based platform Staff Management Utility to help the company optimise the process of assessing and delivering staff administration work and provide actionable insights.
- Adopted Agile development process and performed as a Scrum Master to facilitate scrum events including daily scrum meeting, sprint planning, sprint demo and retrospective meetings. Conducted sprint planning, manage user stories and backlogs, track tasks and timelines to ensure that deliverables are completed within each sprint.
- Delivered three major functionalities: Visualised Organisational Chart, Searchable Staff Information List and Customise Administration Reports with criteria.

I am not a Developer. I'm a Creator of Awesomeness.

WORK EXPERIENCE

2017 - 2019

Project Manager

V-Key Management Consulting Co, Ltd (Beijing, China)

- Planned, coordinated, and executed consulting projects with China's top financial institutions.
- Mapped out important objectives for the companies' future with the organisations' leaders.
- Established schedules, milestones, and assigned responsibilities across organisations.

2013 - 2016

Business Analyst / Consultant

V-Key Management Consulting Co, Ltd (Beijing, China)

- Identified business opportunities and facilitated the collaboration between clients' Finance and Sales Departments to launch and manage marketing programs.
- Evaluated clients' business models, reviewed financial statements, tracked profits and losses, formulated strategies to gain competitive advantages.
- Conducted market research, created detailed implementation plans, prepared project reports, and offered process improvement advice.

2012 - 2013

Marketing Specialist

Quicksilver Recycling Services (Florida, United States)

- Conducted local market research and analysed the company's customer segments.
- Helped develop marketing strategies to gain competitive advantage and revenue growth.
- Assisted in web development, SEO and digital marketing to shift business online.

EDUCATION

2019 – Present

GPA: 6.7/7

University of Adelaide

Master of Computing and Innovations

Expected Completion: June 2021

South Australia, Australia

2009 – 2012

GPA 3.68/4

The University of Tampa

Master of Business Administration

Master of Science in Finance

Awarded full scholarship

Florida, United States

2005 – 2009

GPA 87/100

North China Electric Power University

Beijing, China

Master of Business Administration

Project 985, 211

VOLUNTEER EXPERIENCE

Feb 2020

Green Loop Bin Buddy

Australian Green Clean

Assisted in recycling management services at festivals

Helped ensure compostable materials are diverted from landfill

INTERESTS

Travel

Extensive international travel and adventures in five continents

Comfortable working across cultures

Scuba Diving

PADI Advanced Open Water Diver, Enriched Air Diver

Underwater photography and fish identification