Chin-Chou (Johnny) Ko

(951)-288-9626 • johnnyko28@gmail.com • 870 W. Adams Blvd. Apt 16, Los Angeles, CA 90007
• www.linkedin.com/in/chinchouko • github.com/johnnyko28 • chinchouko.herokuapp.com

EDUCATION

University of Southern California – Los Angeles, California ⟶ May 2019- December 2020
Master of Science in Computer Science
- Relevant Coursework: Database Systems, Analysis of Algorithms, Mobile Social Games, Web Technologies

Oregon State University – Corvallis, Oregon ⟶ June 2016- August 2018
Completed 10 courses toward Bachelor of Science in Computer Science, GPA 3.6
- Relevant Coursework: Discrete Math, Data Structures, Analysis of Algorithms, Introduction to Databases, Web Development, Usability Engineering, Computer Architecture & Assembly Language, Operating Systems

University of Illinois at Urbana Champaign – Champaign County, Illinois. ⟶ August 2009- July 2010
Master of Science in Technology Management, GPA 3.66
- Selected Coursework: Technology Practicum (Project Manager), Project Management, Technology Strategy, Quantitative Analysis of Decision, Simulation and Risk Analysis, Supply Chain Management, Entrepreneurship

Chang Gung University– Taoyuan, Taiwan ⟶ September 2003- June 2006
Bachelor of Science in Health Care Management
- Selected Coursework: Programming (Java), Information Management, Quantitative Analysis methods

TECHNICAL SKILLS

Programming Languages: proficient in Java, experience with Python, C++, C# and C
Database Technologies: proficient in SQL, experience with Google BigQuery/CloudDatalab, phpMyAdmin and MongoDB
Web Technologies: proficient in HTML, CSS, experience with JavaScript, Bootstrap, Node.js and Android Studio
Language: Fluent in Mandarin Chinese, intermediate in Japanese (JLPT N2)

PROJECTS

Mobile Social Game Development – Project Manager ⟶ August-December 2019
- Led a 7 people team to develop a simple mobile social game for all ages using C# and Unity, the game project includes design document, market research, data analytics and LiveOps
  https://github.com/johnnyko28/StrangeRoad

Full Stack Web Development ⟶ January- February 2019
- Used Bootstrap, Node.js and MongoDB to implement a full stack online shopping website that allow users to login, signup, upload products and leave comments
  https://johnnyko.herokuapp.com/

Web Design ⟶ April 2018- present
- Used HTML, CSS and JavaScript to create a keep updated personal portfolio website
  https://chinchouko.herokuapp.com

Usability Engineering – Project Manager ⟶ April 2017- June 2017
- Led a remote team of 4 members from US, Europe & Asia to complete a food delivery app prototype
  https://github.com/johnnyko28/Food-delivery-app-prototype

Technology Practicum – Project Manager, Business consulting project with Wikipedia ⟶ May 2010- July 2010
- Led a 6 people team to complete a capstone project at University of Illinois at Urbana Champaign, Master of Science in Technology Management program: segmentation analysis and promotional concept prototyping

PROFESSIONAL EXPERIENCE

Product Manager/International Sales Representative ⟶ September 2010- July 2018
Sinyork Co., Ltd (Manufacturer and distributor of electronic parts) – Taipei, Taiwan
- Increased annual revenue of international sales department by more than 60% in five years
- Experienced include sales, trading, marketing, procurement, logistics and manufacturing

Special Assistant of General Manager ⟶ December 2007- May 2009
Great Treasure Inc. (Manufacturer and exporter of photo frames) – Taipei, Taiwan
- Created a commercial website for company using Adobe Dreamweaver

Medical Corporal
Republic of China Marine Corps – Taoyuan, Taiwan ⟶ October 2006- November 2007
- Led a 50 people platoon to complete military exercises