Xinwei (David) Ge

(718) 807-7421 | xinwei.ge97@gmail.com | github.com/xinwei-ge | xinwei-ge.com | linkedin.com/in/xinwei-ge

EDUCATION

Lehman College   *New York, NY*
Bachelor of Science in Computer Science, Minor in Business Administration, GPA: 3.3/4.0   *Expected: May 2021*
Relevant Courses: Data Structures and Algorithms, Database Systems, Mobile Programming, Operating Systems, Networks

TECHNICAL SKILLS

- **Languages:** Java, Python, JavaScript, XML, HTML, CSS, SQL
- **Frameworks/Libraries:** React, Spring Boot, Bootstrap, jQuery
- **Tools:** Git, Android Studio, Jira, Agile Methodology, Firebase/Firestore, AWS (EC2)

WORK EXPERIENCE

JPMorgan Chase & Co. | *Software Engineer Intern*   *June 2020 - August 2020*
- Designed and built a responsive web application in an **Agile** team of 4 using **React.js**, **Java, Spring Boot,** and **AWS EC2** for a non-profit organization, ECDI, to help establish digital communication with their clients during the pandemic
- Implemented a live chat and SMS messaging system using **Twilio** leading to a 45% increase in client engagement
- Completed weekly software development modules and constructed a **RESTful API** with **Java** and **Python**

Genetric Belts | *Founder* | *Ebay Top Seller* | *genetricbelts.com*   *May 2018 - Present*
- Launched a personal E-commerce LLC generating over 300 sales with a conversion rate of 2.5%
- Styled web pages using **CSS Liquid** to test conversion rates and strengthen SEO ranking (Number 4 on Google)
- Analyzed data with Facebook Pixel and Google Ads to optimize design, audience, and placement of advertisements

PROJECTS

Portfolio Website | *GitHub* | *xinwei-ge.com*   *August 2020*
- Developed a personal portfolio website using **JavaScript**, **HTML**, and **jQuery** to showcase projects and work experience
- Implemented scroll tracking and styled web pages with **CSS** and **Bootstrap** for a more responsive and appealing design

InLine | *GitHub* | *Demo*   *June 2020*
- Developed an Android mobile application using **Android Studio**, **Java**, and **XML** to help Lehman students get in line of various busy academic offices, view current wait times, and be notified when it is close to their queue position
- Created a database using **Firebase/Firestore** to store and retrieve student data and keep track of ongoing queues

LoL Statistics | *GitHub*   *May 2020*
- Developed an application with GUI using **Python** and **Tkinter** to show user account details based on server region
- Implemented multiple features to allow users to sort through their LoL statistics using the **API** offered by Riot Games

Tuition Me | **NSBE-SHPE Hackathon 2019 |** *GitHub* | *Demo*   *November 2019*
- Built an Android mobile application using **Android Studio**, **Java,** and **XML** that helps users quickly visualize their college tuition and student debt as well as match them with potential scholarships, depending on their field of study
- Wireframed and designed frontend features using InVisionApp for initial proof of concept buildout

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Forbes Under 30 Scholars Program | *JPMC Code for Good*   *October 2018*
- Selected for a competitive Forbes Scholars Program to attend Forbes 2018 Under 30 Summit
- Participated in 12 leadership workshops hosted by industry leaders in technology, business, and finance
- Mapped out 3 possible solutions for Non-Profit Organizations in JPMC Code for Good Hackathon

Chinese Students and Scholars Association (CSSA) | *President*   *January 2017 - August 2018*
- Organized events in NYC including the annual Lunar New Year show at CCNY with over 300 attendees and 11 sponsors
- Maintained and grew an active online platform of over 600 students and alumni of CUNY to increase visibility
- Scheduled weekly board meetings to ensure proper communication and completion of delegated tasks