Haonan(Harry) Chen

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EDUCATION

College of Computing and Digital Media, DePaul University Chicago, IL   **Fall 2016 – present**

Cumulative GPA: 3.957/4.0

MS Candidate of Science in Computer Science.

CORE COMPETENCIES

- **HTML5 & CSS3:** Able to accurately and flexibly script maintainable code for web template and styling responsive web pages.
- **Database ETL:** Able to handle input data from front-end and store them in database.
- **Object-Oriented Programming**: Able to apply basic software design pattern: strategy pattern, observer pattern, factory pattern, proxy pattern etc.

TECHNICAL SKILLS & CERTIFICATES

- **Language**: JavaSE8, JavaScript, Python, Scala, C.
- **Database**: ORACLE 11g, MySQL, PostgreSQL, MongoDB, Neo4j.
- **System**: LINUX, Windows, Mac OS X, Android, IOS.
- **Frame work**: Angular4, Django
- **Certification**: Oracle Database 11g: SQL Fundamentals I; Oracle PL/SQL Developer Certified Associate.

RELEVANT EXPERIENCE

E-commercial website Design and implementation.

- Designed and implemented fully responsive web-pages by using flex box and advance CSS skills.
- Coded multiple functionalities in admin pages includes client login and logout, client sign up, and sending email services etc.
- Able to test website through user experience view and fix concealed bugs.

Library membership, checking and research database design.

- Designed schemas with no redundancy and anomalies following normalization and integrity steps and Bulk-Load data into oracle database.
- Built log-in, log-off, lock & unlock and password matching, modifying system.
- Coded and decoded sensitive personal information using Oracle PL/SQL programming.

Debug potential SQL injection issue by using Dynamic SQL

WORK EXPERIENCE

Suits + Tables   **Feb. 2018- present**

Full Stack web development internship, Chicago, IL, U.S

- Assisted leader developer design responsive web pages using bootstrap.
- Learned to build a single page web application by Angular and set up back-end infrastructure.
- Designed and deployed email-template system.
- Used Git to do version control.