Ashley Fong

San Diego, CA
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portfolio: ashleyfong.dev

Education

Oregon State University   March 2019
Bachelor of Science, Computer Science, GPA: 3.6

San Diego State University   December 2013
Master of Arts, History, GPA: 3.7

San Diego State University   June 2008
Social Science Teaching Credential, GPA: 4.0

University of California, San Diego   June 2007
Bachelor of Arts, History, GPA: 3.4

Internship

HP Inc.   June – August 2018
Instant Ink, Software Intern – Vancouver, WA
- Built an application with a mountable API engine to serve as a central dashboard for collecting data tables from multiple microservices
- Written with Ruby on Rails
- Used Jira, learned Agile methodology and test-driven development

Skills

Programming:
- Most experienced with: C, C++
- Some experience with: HTML, CSS, JavaScript, Ruby on Rails, Angular 2+, Node.js, SQL, Git
- Dabbled in: Python

Applications: Jira, Visual Studio, Atom

Projects

Website: Employee Recognition Portal – Team Project   January 2019 – March 2019
- CRUD functionality to manage employee recognition awards
- Designed and implemented user authentication protocols
- Written with Angular 7, Express/Node.js, and MariaDB
- Code available on GitHub

Website: Resources for Computer Science Students   November 2017
- Collection of helpful online references
- Written in HTML, CSS, and JavaScript utilizing Bootstrap
- Code available on GitHub

Text-based game: Harry Potter Trivia   August 2017
- Designed with pointer-linked "rooms" for players to traverse
- Application of object-oriented programming
- Written in C++ | Code available on GitHub

Work Experience

Mingei International Museum   May 2013 – March 2017
San Diego, CA
- Database manager and query designer
- Board of Trustees coordinator, event planner, grant writer

College Preparatory Middle School   August 2010 – May 2013
San Diego, CA
- Teacher - Sixth and Seventh Grade History, Mandarin

Kenilworth Junior High School   August 2008 – June 2010
Petaluma, CA
- Teacher - Seventh Grade History