

CORA CHAN

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EDUCATION

Bachelor of Science in Computer Science , Purdue University	May 2021
<i>West Lafayette, IN</i>	GPA: 3.63
<ul style="list-style-type: none">Concentration in Software EngineeringMinor in Business Economics	

SKILLS

Languages	Java C PHP Python
Tools	Git Subversion Microsoft IIS

EXPERIENCE

Software Development Engineer Intern , Amazon	May 2020 – August 2020
<i>Seattle, WA (Remote)</i>	
<ul style="list-style-type: none">TBD	
Automation Engineer Intern , Hewlett Packard Enterprise	January 2019 – May 2020
<i>Houston, TX</i>	
<ul style="list-style-type: none">Produced an 85% reduction in deployment time by automating the full build and deployment process, reducing website downtime for a quarter million internal and external usersExecuted deployments to production for updates to the web application and documented the details of every manual stepCoordinated migration from current version control system, Subversion, to GitHub and prepared inexperienced users for the transition in a series of presentations and training sessions	
Undergraduate Teaching Assistant , Purdue University	August 2019 – May 2020
<i>West Lafayette, IN</i>	
<ul style="list-style-type: none">Reinforced lecture material in weekly two-hour laboratory sessions for Computer Architecture course	
Swim Instructor , De Anza Cupertino Aquatics	April 2015 – August 2018
<i>San Jose, CA</i>	
<ul style="list-style-type: none">Provided hands-on instruction to kids and adults at all levels, including special needsMarketed skills to acquire a client base and started private swim lessons	

PROJECTS

Personal Website	
<ul style="list-style-type: none">Created a personal website to experiment with front-end development in ReactJS and channel my more artistic side	
JP Morgan Chase Hackathon	October 2018
<ul style="list-style-type: none">Designed a website with personalized student, parent, and teacher portals for a non-profit after-school organization	

ACTIVITIES

Purdue Computer Science Women's Network	August 2018 - current
<ul style="list-style-type: none">Engaged with company professionals in networking events for women in Computer Science	
MAGIC (Mentors for Inspiring Girls in Computing)	August 2018 – December 2018
<ul style="list-style-type: none">Organized lesson plans and small projects to encourage middle school girls to pursue STEM	