

August 31, 2021

# Peter Z. Jiang

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CONTACT INFORMATION	13730 Hiatt Drive Carmel, IN, 46074	Phone: (412) 641-9445 E-mail: pzjiang01@hotmail.com GitHub: <a href="https://github.com/pzjiang">https://github.com/pzjiang</a>
OBJECTIVE	I plan to obtain real world experience working to solve problems that may change and impact the world around us in real time. Through the internship experience, I plan to discover and improve upon any potential weaknesses, and turn them into strengths	
EDUCATION	<b>Purdue University</b> , West Lafayette, Indiana. U.S. <b>Major:</b> Computer Science (GPA 3.8/4.0) <b>Programming Coursework:</b> Object Oriented Programming, Problem Solving, Data Structures, Algorithms	<b>August 2019 - Present</b>
PROJECTS	<b>Boiler Up Hangman(Personal Project)</b> <ul style="list-style-type: none"><li>Designed a Python based puzzle game modeled off of traditional hangman</li><li>Created interactive graphics and vibrant GUI to illustrate Purdue color theme</li><li>Utilizes files in order to locally save data such as names and high scores</li></ul> <b>Home Defender Boof(Hackathon)</b> <ul style="list-style-type: none"><li>Designed an offline browser based game centered around pattern recognition</li><li>Utilized: JavaScript, HTML, CSS</li></ul> <b>Money Buddy(Personal Project)</b> <ul style="list-style-type: none"><li>Python based program that analyzes your transactions using venmo API</li><li>Presents data on who you pay and who pays you the most</li></ul>	<b>Fall 2019</b>    <b>Spring 2020</b>    <b>Winter 2020</b>
TECHNICAL SKILLS	<b>Programming and Scripting Languages:</b> C, C++, Java, JavaScript, Python, HTML/CSS <b>Operating Systems:</b> Windows, Linux <b>Other Tools:</b> React, React-Native, Plotly, Pandas, Flask, Node.js, GitHub, Firebase, Postgres, SpringBoot	
SOFT SKILLS/ EXAMPLES	<b>Creative Thinking and Problem Solving:</b> Demonstrate creative think by qualifying as a National Bloomberg BPuzzled contestant Science Olympiad Contestant all throughout highschool <b>Leadership and Passion:</b> Led the Carmel Symphonic Orchestra as Associate Concertmaster Attended leadership workshops through Camerata, a leadership training camp <b>Effective Communication:</b> As a volunteer teacher at Pittsburgh Chinese School learned to efficiently communicate ideas <b>Persistent:</b> Never gives up as long as there is a chance for success Achieved Associate Concernmaster despite starting as last chair	
LANGUAGE SKILLS	<b>English:</b> (Native Speaker) <b>Chinese:</b> (Proficient/Heritage Speaker)	