

November 5, 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> WebSite: <a href="https://pzjiang.github.io/">https://pzjiang.github.io/</a>
ABOUT ME	I am a Junior in Computer Science at Purdue University. My main areas of interest are Software Engineering and Data Structures / Algorithms Research.	
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, Competitive Programming	<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>Student Tracker(Personal Project)</b> <ul style="list-style-type: none"><li>Created React application could be used to create, read, update, and destroy student information</li><li>Utilized: JavaScript, TypeScript, React, HTML, CSS, Java, SprintBoot</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 2021</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	
ACTIVITIES/ DESCRIPTIONS	<b>Kappa Pi Beta:</b> Asian interest but not exclusive fraternity, with the purpose of uniting the asian community on campus. Events helped plan: Leadership Conference, Yearly Retreat, Established Alumni Newsletter Current positions held: Alumni Chair, Fundraising Chair, Public Relations Chair <b>Competitive Programming Union:</b> Student run organization with a focus on learning new algorithms for competitive programming Weekly practices held every Saturday, with the occaissional CodeForce competition <b>Asian American Association:</b> Asian Interest Organization, focuses on holding larger events to bring together the Asian community Member of the Planinng Committee, plans larger annual events such as the Night Market	
LANGUAGE SKILLS	<b>English:</b> (Native Speaker) <b>Chinese:</b> (Proficient/Heritage Speaker)	