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| **Ishvaraus Davis**  Ishvaraus@gmail.com  912-550-6413  LinkedIn: ishvarausdavis  Github: ishdavis  ishdavis.com | |
| EDUCATION | |
| * University of Pittsburgh, B.S. Computer Science/Minor in Economics completed April 2017   + 3.7 Computer Science GPA, Magna Cum Laude Graduate |
| WORK EXPERIENCE |
| |  |  | | --- | --- | | Staff Software Engineer, *IBM Watson Data & AI* Security November 2018 – Present  * In addition to the development activities mentioned below, I play a larger role in ensuring service security and am working toward becoming a security expert | | | Software Engineer, *IBM Watson Data & AI Security* June 2017 – November 2018  * Designed and developed a full stack application using Node.js & Vue.js to gather information spread across various services and present it in a clean, concise manner * Created the backend infrastructure for a security process using python and Node.js * Implemented several Machine Learning/AI algorithms to provide predictions and classifications for the security team * Acted as project manager/technical mentor for a team of software engineering interns that created a full stack application powered by machine learning | | | Teaching Assistant, *University of Pittsburgh* Fall 2017 – Spring 2017  * Taught and developed a weekly two hour lab for students enrolled in intermediate java * Acted as a liaison between students and business partners for the undergraduate capstone | | | Software Developer, *Human Engineering Research Lab* Summer 2016  * Developed an Android application for Vuzix Smart Glasses used in research on prosthetic limbs * Developed a server in C++ that interprets and sends data through Bluetooth to the Vuzix glasses | | | Programming Advisor, *Codecademy* Summer 2016 – Summer 2017  * Teacher and tutor of various programming languages & frameworks on Codecademy’s platform | | | Founder, *Forge* | Fall 2015 – Fall 2017 | | * Creator of a startup that revolved around an Android and iOS social media application * Leader of a team of four members, as well as lead software engineer | | | Software Engineering Intern, *kWantera* | Fall 2015 | | * Developer and tester for the kWantera startup, mostly leveraged using python | | | **Software Engineering Intern,** University of Pittsburgh Medical CenterSummer 2015   * Developed automation scripts using C# and JQuery on a Selenium backed Framework | | | |
| TECHNICAL SKILLS | |
| Languages  * Java, Node, Python, C#, PHP, React, C, Matlab, HTML5, MySQL, TensorFlow, CSS, C++, Javascript  Skills  * Full stack web development, Android Development, Unreal game development, Machine learning, HyperLedger, Quantum Computing Kit, API development, Elasticsearch | |
| ACHIEVEMENTS | |
| * Member of Upsilon Pi Epsilon honors computing society * IBM Rising Star award winner * Team lead of an award winning augmented reality project developed with IBM new hires | |