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| Anna Sun  |  | | --- | | Contact information [annatsun@yahoo.com](mailto:annatsun@yahoo.com) | (734) 589-5616  47758 Pavillon Rd. Canton, MI 48188  [My Website](https://annasun19.github.io/) [LinkedIn](https://www.linkedin.com/in/anna-sun-856b68168) Education Attended Detroit Country Day School since 2015  Expected Graduation: June 2019  GPA: 4.0/4.0  ACT: 35 | SAT: 1560 | PSAT: 1520  Received 5’s on 8 AP tests  SAT Subject Tests- Math II: 800 | Chemistry: 770 |  The Little stars foundation  * **Co-Founder:** Co-Founded the 501(c)(3) nonprofit charitable organization in 2007. * **Director:** Served 600+ hours for the foundation. Organize young musicians to pay periodic visits to [local nursing](https://www.hometownlife.com/story/life/2018/01/05/little-stars-brought-holiday-cheer-seniors/1003299001/) homes to perform music and send gifts to the senior residents. Free concerts and gifts to over 1000 seniors. Additionally, provides free enrichment workshops annually for local children, including 4-week long violin workshops, computer programming and web design classes, Media Smart Youth programs, and 3D design and printing workshops. Benefited hundreds of young children. Wrote a code in Google Scripts to send personalized emails out to 6000+ universities to ask items to help inspire local kids. * **Fundraising, grants**: Raised over $12,000 for the foundation to purchase gifts for nursing home seniors. Raised over 3000 college items to motivate Detroit kids towards a goal and a dream college. Won national grants such as: Best Buy Community Grant (2016), Disney Be Inspired Grant (2017), Sodexo Foundation Youth Grant (2016, 2017, 2018) to fund free youth programs, including music, STEM, Media-Smart, Stop Hunger * **Webmaster**: <http://www.thelittlestars.org/>  born this way foundation  * **Channel Kindness:** Reporter (inauguration class) <https://www.channelkindness.org/author/annas/> * Channel Kindness was launched by Lady Gaga’s [Born This Way Foundation](https://bornthisway.foundation/). 1 of 50 youth reporters who trained and equipped to find, recognize, and report the acts of kindness. |  | |  | | --- | | Employment and Summer Activitiesintern at ford motor companyJune – August 2018 Analyzed clutch characteristics for different operating conditions and used neural net to generate regressions. Co-Author of “Advanced Bench Test Methodology for Generating Wet Clutch Torque Transfer Function for Enhanced Shift Simulations” paper to be submitted in 2019. Jerome fisher program in management & TechJuly 2018 1 of 73 globally selected students. College credit course: EAS028 Technology, Innovation and Venture Development. Created a working prototype [AiSleep](http://www.aisleep.co/) Mat - tracks movement, noise, and temperature. 1st Michigan RealtyJune 2018 – Present[Data Analyst, Web Designer.](http://www.firstmichiganrealty.com/agents-2-columns/) Leads Real Estate [market trend analysis](../../Downloads/2018-08-16_data_plot.pdf) and predicts price projections using historical sales data from MLS to help buyers make better decisions when making offers and negotiating. Currently focused on subdivisions in Novi, Canton, and Troy, Michigan. Published [social media articles](https://b.xiumi.us/board/v5/2LAGh/96001921?from=singlemessage&isappinstalled=0) for first time buyers, analysis was done using mode frontier and Excel.Oakland University Summer Math InstituteJuly – August 2017 8 College credits for **APM 405 Introduction to Graph Theory and APM 367 Design and Analysis of Algorithms** japan International student exchangeJune – July 2017Intern at lawrence tech universityJune – August 2016 Developed a user friendly tool for real time Heart Rate Analysis Oakland University Summer Math InstituteJune – August 2017 8 College credits for **APM 405 Introduction to Graph Theory and APM 367 Design and Analysis of Algorithms** Michigan chess association2015-2016 Tournament Director for Michigan Elementary Chess Championship and Canton Library Chess Tournament Kil’s Taekwondo2014-2015 Black Belt Instructor in Canton, MI | |

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