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| **JUSTIN J. LEE** | | | |
| 324 Observatory Street Ann Arbor, MI, 48104 | | | |
| justinjl@umich.edu  (734) 645-6812 | | | |
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| **EDUCATION** | **UNIVERSITY OF MICHIGAN** | | **Ann Arbor, MI** |
|  | **College of Engineering**   * Computer Science Engineering * GPA: 3.68/4.00 | | **April 2021** |
|  |  | | |
| **TECHNICAL SKILLS** | **Programming Languages:** Java, C/C++, Swift, LEGv8, MATLAB  **Database Systems:** Parse, Firebase  **Application and Tools:** Git, Vim, Bash | |  |
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| **PROJECTS** | ***DCDSwarm***– Android + iOS  Downloaded and displayed homework assignments and class schedules | | |
|  | ***MATLabber***– Java + MATLAB  Analyzed and rendered electronic laboratory data  ***Crammunity***–iOS  A messenger app dedicated for student study sessions  ***Euchre***– C++  Text-based card game simulator with single and multiplayer versions  ***LC2K***–C  Suite of tools to assemble, link, and simulate assembly code  ***Pipeline***– C  Simulated a pipelined computer processor | | |
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| **EXPERIENCE** |  | |  |
| **2012 - 2017** | **ROBOTICS FRC TEAM** | | **Ann Arbor, MI** |
|  | **Captain** |  | |
|  | Ensured electronic functionality of the robot by designing and constructing a housing system | | |
|  | Organized daily schedule to achieve season goals based on season deadlines | | |
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| **2012 - 2017** | **COMPUTER CLUB** | | **Ann Arbor, MI** |
|  | **Captain** |
|  | Competed and placed in state programming competitions | | |
|  | Taught new members how to use programming concepts and tools | | |
|  | | | |
| **2015 - 2017** | **MT. BRIGHTON SKI PATROL** | | **Ann Arbor, MI** |
|  | **Junior Patroller** |
|  | Cleaned and inventoried of equipment and supplies  Protected and communicated incident locations to medical patrollers | | |
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| **ADDITIONAL** | * MSBOA All State Violist, played in string quartet at functions and charity events. * Fullback on Varsity soccer team * Photonix – 4 years of glowsticking and poi | | |