Dylan Lettinga

dletting@mtu.edu
www.dylanlettinga.com

Education	**Michigan Technological University** *(Sept 2014 - Apr 2018)* • B.S. Computer Science; concentration in computational linguistics

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Professional Experience	**CCI Systems** - *Data Services Intern (May 2017 - Aug 2017)* • Developed T-SQL queries to use in SSRS, Tableau reporting, and ETL • Utilized C# and SSIS in combination to access REST and SOAP APIs • Administered databases and the underlying Microsoft servers **24G** - *Full Stack Developer Intern (Jan 2016 - Feb 2017)* • MySQL query writing and database design for web applications • API development in Java springs, PHP codeigniter, and Node.js • Developed Android applications for promotional events **Freelance Development** - *Web Developer (Ongoing)* • Work with clients to design custom websites • Administer and configure cloud servers for website hosting • Utilize modern CSS frameworks e.g. bootstrap, milligram, foundation

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Project Experience	**Mind, Music, Machine Lab** - *Undergraduate Researcher* • Built programs in C++ for natural language generation and understanding • Contributed to and Co-authored research papers on HRI **TVTrackr -** *Android App Developer* • Developed Android application called TVTrackr for university coursework • UI/UX focus with google material design standards and usability testing

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Computer Skills	**Programming Languages** • C/C++, T-SQL, MySQL, C#, Java, Bash, PHP, Python, JavaScript/JQuery, HTML & CSS, MEAN Stack, MIPS Assembler, Perl, PostgreSQL **Tools** • AWS, Android Studio, Fedora Linux, CentOS, Windows Server 2014, Git, Visual Studio/SSI(R)S, Unity Game Engine, 3ds Max, Django, CodeIgniter

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Academic Writing	**Mind, Music, Machine Lab** Fakhr Hosseini S. M., Jeon M., Lettinga D., Park C. H., Vasey E., Howard A. M., Zheng Z. (2017). Both "Look and Feel" Matter: Essential Factors for Robotic Companionship. Sig Chi Conference Proceeding.