BENJAMIN TURNER

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EDUCATION

University of Michigan, Ann Arbor, MI
Bachelor of Science Engineering in Computer Science, Expected Graduation April 2020
- **Relevant Coursework** – Data Structures & Algorithms, Introduction to Computer Science, Discrete Mathematics, and Microeconomics
- **Honors & Awards:** Dean's List
- **Clubs:** Michigan Freshman Business Club

EXPERIENCE

Humana Inc, Louisville, KY
Software Engineering Intern - Mobile Development   *August 2018 - Present*
- Participated in paired programming in a full-stack environment, working on and updating an Android app
- Worked on cleanup throughout the application, such as removing unnecessary icons
- Partnered with other associates in order to better understand the application design, such as business logic as well as error checking and notifications within the application

Software Engineering Intern - Information and Management Analytics   *May 2018 - August 2018*
- Worked on the EDA4 and EDA15 teams to help create a data marketplace
- Wrote code in C# and cshtml using .net framework to develop the UI and backend
- Used MSSQL in order to store user comments and ratings to develop a popularity score for the datasets
- Developed a data quality score using data metrics such as the percent nulls and delivery date to provide the user with an easy to understand score to convey the usefulness of the data
- Participated in daily standup meetings with bi-weekly sprint plannings in an agile workflow environment

Effyis Inc, Troy, MI
Junior Analyst Intern - Information Retrieval   *May 2017 - May 2018*
- Worked on projects for socialgist and boardreader.com, entities of Effyis Inc.
- Used MySQL, SQL, and hbase databases to store and manipulate parsed data
- Wrote web parsers in node.js for worldwide blog hosts that would look for new users and dedupe against a hbase table and added them to the table based on the dedupe
- Wrote review parsers in vortex, a version of html code, to parse review websites and store keys for categories and products

TECHNICAL SKILLS

- **Languages/Frameworks**: Bootstrap, HTML, CSS, JavaScript, Node.js, .NET MVC, C#, SQL, C++
- **Applications**: Microsoft Office Suite, TFS, Git, GitHub, Android Studio
- **Databases**: MSSQLServer, Hbase, MySql
- **Operating Systems**: Windows, MacOS, Linux, UNIX