

Jacob Harmon

Full Stack Software Engineer and Data Analyst

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PROFESSIONAL EXPERIENCE

AT&T

Dallas, TX

Full Stack Software Engineer – ATLAS Web Application

2023-Present

- Collaborated within a proficient Agile development team, rapidly resolving bugs and generating new features for the ATLAS application.
- Team accredited for over \$12 million of time saving value for technicians using our application in the field
- Modernized numerous APIs and views within the application to be more up to date in standards, increasing application speed and maintainability going forward

Data Analyst – Human Resources Team

2022-2023

- Leveraged Power BI to create intractable data visualizations, facilitating data-driven discussions and decisions for the team.
- Cleaned and formatted data using Python with automated scripts that are designed to run on new data imports ensuring consistent and useful data with each new set.
- Used DAX to create complex calculated columns that leverage data from any of the 100+ other columns in the data set

ASSOCIATION OF COMPUTING MACHINERY – MISSOURI S&T

Leadership – Project Lead

2020-2022

- Organized and presented at numerous workshops over the weekend to teach technical programming skills to younger club members
- Lead the development of numerous club projects, organizing various kanban boards, git repositories, and standups.
- Utilized various technologies to design and create numerous projects on set timelines that meet a set of strict requirements.

EDUCATION

MISSOURI S&T ROLLA, MO

Bachelors in Computer Science, Bachelors in Applied Mathematics

2018-2022

ADDITIONAL INFORMATION — DEVELOPMENT SKILL SETS AND FRAMEWORKS

- Programming Languages: C, C++, C#, Java, Javascript, Typescript, Python, Lua, R, SQL, Rust
- Front-End Frameworks: ReactJS, AngularJS, Vue, jQuery
- Back-end Frameworks: NodeJS, ExpressJs, NestJs, Spring Boot
- CSS Frameworks: Bootstrap, Tailwind
- Engine Frameworks: Unreal Engine, Unity, Godot
- Cloud Computer: Azure
- Project Management: Github, Task Management, Agile, Time Management