ARVI HAXHILLARI

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EXPERIENCE

HCI Research Assistant – BYU STaPL   Nov 2021 - Present | *UT*
- Social Technology and Privacy Lab - BYU
- Working as a full-stack developer to create our Facebook UI and python scraper used to develop prototypes
- Building alternative social media prototypes for neurodiverse groups - primarily those with ASD

Full-Stack Web Developer – Downtown Provo Inc.   May 2022 - Present | *UT*
- Analyzing the UI/UX for the Downtown Provo **website**
- Working with a team of developers (**ProsperWalk**) to build the proposed interface

EDUCATION

Brigham Young University – Class of 2025
- **Major:** B.S. Computer Science – 3.8/4.0 GPA
- **Minors**: Business, Mathematics

SOFTWARE SKILLS

- **Proficient in:** C++/C, Python, Java, HTML, CSS
- **Technologies:** Selenium, AWS Lambda, Bash, Git

PROJECTS

Facebook Data Scraper – BYU STaPL   May 2021 | *UT*
- Web scraping Facebook user profile information to develop working prototypes
- **Tools & Skills Mastered**: Python, Selenium, AWS Lambda, Figma, Git

Other Projects
- **BMP Image Filters –** Created threshold and grayscale filters for .bmp images
- **Basketball Training IOS App (In Progress) –** Features a variety of different basketball workouts and difficulty levels**.** Currently using Swift, Xcode, Adobe XD, Figma, and Git to design and develop the app.
- **Personal Portfolio –** Built a custom website as my personal portfolio (**arvih.com**). Developed using JavaScript, HTML5, CSS3, and Git.
- **FRC Robots (19'-21') –** Worked in a programming subteam to build our FRC robots and compete annually at the Utah Regional.

LEADERSHIP POSITIONS / OTHER

FRC Robotics Team #6844 – Team Captain & Lead Programmer   2018 - 2022 |*UT*
- I was the captain of the Provotypes (team #6844) for over 3 years.

Other
- **BYU Artificial Intelligence Club**
- **BYU Developers Club**
- **BYU Association for Computing Machinery (ACM)**