

Haiylu Kibret

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EDUCATION

University of Virginia (UVA), Charlottesville, VA

Bachelor's Degree, Computer Science

GPA:3.655

2016 – 2020

EXPERIENCE

Full-Stack Software Engineer Member and Intern at HackCville , UVA, Charlottesville, VA Jan 2020 – June 2020

- Built and implemented features and worked on solving bugs/performance issues
- Collaborated in Front-end development using the latest HTML5 and CSS3 techniques and JavaScript frameworks to enable optimum user experience throughout the site
- Maintained, enhance and recommend solutions that best suit business and technology needs from a UI standpoint
- Used GIT for version control in the process

Web Dev Intern, UVA Dev Hub, Charlottesville, VA

Jan 2019 – Dec 2019

- Developed Dialog-Flow application for campus library services that allows users to interact with voice and text-based conversational interface; utilized React, JS ,HTML,CSS and JSON in the process
- Used the latest HTML5 elements for video playback, content rendering using semantic tags such as articles
- Applied agile methodologies and wrote technical documentation on the application

Software Engineer Intern, WillowTree Company, Charlottesville, VA

Aug 2018– Dec 2018

- Developed a project management web site. Used React, JavaScript, Git, and firebase
- Implemented atlasboard to display real data from project management website using JSON and packages like docker and NPM
- Applied a complete software SDLC which includes requirement, coding, design, analysis, testing, using Agile, Test Driven methodologies

RELEVANT HACKATHON PROJECTS

BizConnect (2nd place at Georgetown's Hoya Hacks)

Dec 2016

- Allows professionals to get connected with other professionals within their surroundings
- Programmed the layout of the BizConnect app using XML and Java

Lucy (1st place at Cornell's LCL Make-a-thon)

Feb 2017

- Lucy supports a blindly impaired person to walk independently into a whole new environment
- Programing an arduino board in C++ for the Lucy project at Make-a-thon Hack

ClassMoney (Won the best domain.com prize from MLH at George Washington University)

Jan 2017

- ClassMoney is a leading board platform for students to get rewards based on assignments completion
- Contributed as front-end developer, built login and contact form

RELEVANT COURSEWORKS

- | | |
|---------------------------------|------------------------------|
| ▪ Mobile Application | ▪ Human Computer Interaction |
| ▪ Algorithm | ▪ Artificial Intelligence |
| ▪ Program & Data Representation | ▪ Theory of Computation |
| ▪ Database | ▪ Computer Architecture |

PROGRAMMING LANGUAGES AND SYSTEMS

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|---------------|---------|
| ▪ JAVA | ▪ Junit |
| ▪ JavaScript | ▪ HTML5 |
| ▪ SQL | ▪ JSON |
| ▪ Python | ▪ MySQL |
| ▪ Django | ▪ DOCK |
| ▪ Eclipse IDE | |