

Andrew Choi

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Languages and Technologies

Java, Python, C, JavaScript/Typescript, SQL, React/Redux
Git, IntelliJ, Webstorm, CLion, Excel, Command Line, Node.js

Projects

Runtime github.com/mostlyfabulous/Runtime (May – August 2019)

- Added history data chart and display of run summaries when chart clicked
- Added lifetime statistics and upcoming summary to main page
- Assisted in design of run suggestion algorithm
- Uses React/Redux, Meteor, MongoDB. Deployed: runtime-scheduler.herokuapp.com

ReactMessageBoard github.com/andrchoi/ReactMessageBoard (May – July 2019)

- Designed message board where users can post and delete messages.
- React/Redux, Express and MongoDB. Deployed: warm-lake-47244.herokuapp.com

Simple FTP Server (C, March 2019)

- Command line program allows clients to browse a remote directory and transfer files
- Supports limited FTP commands such as CWD, CDUP, PASV, RETR, NLST

Education

Bachelor of Computer Science University of British Columbia (Expected graduation Dec 2021)

- **Machine Learning and Data Mining**
 - Classification, regression, clustering, supervised and unsupervised learning
- **Intelligent Systems**
 - Design and evaluation of AI systems
- **Internet Computing**
 - Networking, communication protocols and routing
- **Computer Vision**
 - Processing, analysis and classification of images
- **Relational Databases**
 - Database models, design and normalization, SQL