Finn Huynh

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 Finn Huynh | Finn Huynh | finnhuynh.me

QUALIFICATIONS SUMMARY

- B.S. in Computer Science from Ryerson University. Maintained 4.05/4.33 CGPA.
- Proficiency with JavaScript, HTML5, CSS3, React.js, Node.js, MongoDB, MySQL, Docker, AWS, Git, and GitHub.
- Understood object-oriented design, agile development, UML, data structures, unit testing and design patterns.
- Independent • Critical Thinking • Collaborative • Adapt quickly • Proactive • Eager to learn • Excellent time management

TECHNICAL SKILLS

Development:	JavaScript • HTML5 • CSS3 • Python • Java • C • Unix
Tools:	Office 365: Word, PowerPoint • Git • GitHub • Heroku • AWS • Docker • Travis CI
Framework:	React.js • Node.js • Express.js • Bootstrap • Styled components
Database:	MongoDB • MySQL • Excel

EDUCATION

Ryerson University   2019 – 2024 (expected)
Toronto, ON, Canada
BSc Computer Science, Minor Psychology – 4.05/4.33 CGPA

- Selected for the 2019-2020 Dean's List.

 Courses: Python OPP | Data Structures | Web development | Software Engineering | Software Tools for Startups

PROJECTS

Web Development - MovieCrunchers | HTML5 • CSS3 • JavaScript • PHP   Oct 2020 – Nov 2020
Site

- Planned a movie review website and platform for user interaction from concept through completion, optimized all cross-browser, and multi-platform compatibility
- Assessed UX, UI designs for technical feasibility, and increased team productivity by 30-40%
- Collaborated with three other group team members to implement new features and reduce project duration by 33%

React.js Development - Searchable movie App | JavaScript • Bootstrap • React.js   Jul 2020 – Dec 2020
Site

- Accomplished pagination, sorting, searching, authentication, authorization, and routing
- Created a variety of reusable components and improved efficiency in other projects by 20-30%
- Reduced code for validating form by 70-80% and increased security by applying Joi and jwt-decode libraries

Node.js Development – Backend for Searchable movie App | JavaScript • Node.js • Express.js • MongoDB   Dec 2020 – Mar 2021
Site

- Gained excellent experience with Express's features such as middleware, routing, and debugging
- Improved program design, code quality, time required and maintenance by 10% by applying Test-Driven Development process for one of the app's features
- Designed unit testing and integration testing for all routes and features with code coverage of more than 90% using Jest.
- Achieved deep understanding of complex, relational data in MongoDB using Mongoose

App Development - Student Registry | Java   Feb 2020 – Apr 2020
GitHub

- Constructed an object-oriented Ryerson student registry to maintain a list of registered students and a list of active courses that are currently running
- Applied inheritance and polymorphism concepts to form subclasses for credit courses and active courses
- Implemented comparators to filter students by ID, names, and courses taken.

EXPERIENCE

SUPERVISOR - THE BURGER'S PRIEST   Nov 2019 – Present
Downtown Toronto, ON

- Evaluated situations and prioritize activities when short-staffed
- Managed and supported team of employees to appropriate roles based on their strengths and weaknesses
- Lessened wait time for customers, resolved lost orders and their complaints, boosted customers' satisfaction by 30%
- Decreased labor costs and multitasked by undertaking the work of 2 people
- Cross-trained and coordinated scheduling with team members to ensure seamless services