JONAH DLIN

FULL STACK DEVELOPER

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☎ 416 274 1784
☗ jonahdlin

EDUCATION

University of Waterloo
Candidate for BMath
Computational
Mathematics 2020

SKILLS

TOOLS
Bash
Git
Excel
AWS
   Lambda
   S3
   DynamoDB
   CloudWatch
   SQS
   CloudFormation

LANGUAGES & FRAMEWORKS
React/Redux
JavaScript
HTML5/CSS3
TypeScript
Flow
Python
Node.js

HOBBIES
Music
   Drums
   Piano
   Guitar
   Bass guitar
PC Gaming
Chess

SUMMARY

I specialize in TypeScript, React and Redux frontends, as well as Python and Node.js backends both on premise and in the AWS cloud. I have written impactful features for large production and pre-production codebases, and I thrive in team environments ranging from small, local teams to sprawling international collaborations.

EMPLOYMENT

Genesys
Full Stack Developer
Markham, ON
Sept. 2019 to Dec. 2019
- Developed calendar sharing infrastructure using AWS Lambda, S3, DynamoDB and CloudWatch
- Optimized existing AWS code by developing performance analysis scripts in Python
- Independently owned and investigated project architecture and best practices

Wish
Full Stack Web Developer
San Francisco, CA
Jan. 2019 to Apr. 2019
- Boosted central feature's load speed and scalability by overhauling Backbone.js pages in React/Redux
- Wrote and enhanced web APIs in Python while ensuring flexibility and reusability
- Initiated new project management paradigm which was successfully adopted by the team

Genesys
Frontend Web Application Developer
Markham, ON
May 2018 to Aug. 2018
- Completed key features of workforce management application in React, Redux and TypeScript
- Excelled in large, worldwide team of developers using Gitlab, JIRA, and Kanban process
- Honed technical presentation skills by demoing at weekly standups
- Wrote developer's guide to the project codebase and used it to onboard new developers

University of Toronto
Frontend Web Developer
Toronto, ON
Sept. 2017 to Dec. 2017
- Created interactive biological net search and viewer using React, Cytoscape.js and JS
- Developed collaborative editing capabilities using Node.js, Socket.io and RethinkDB

Humber Institute of Technology
Math Tutor
Etobicoke, ON
Jan. 2017 to Apr. 2017
- Quickly learned concepts in statistics, programming and finance to teach to college students
- Organized promotional class visits by communicating with professors and coordinating schedules
- Reduced amount of missed class visits by writing a scheduling app to alert staff

ACCOMPLISHMENTS

Computational Math Scholarship
University of Waterloo
Awarded by the University of Waterloo for academic excellence in undergraduate career

Outstanding Work Record
University of Waterloo
Received outstanding work evaluations from internship employers for taking initiative, learning quickly, and adapting to new environments