NIKKI PELCHAT

PRINCIPAL SOFTWARE ENGINEER

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Regina, SK, CA

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EDUCATION

MASc in Software Engineering

2020 | University of Regina

 Thesis focus: Neural Networks and Deep Learning

BASc in Software Engineering

2014 | University of Regina

PROFICENCIES

- JavaScript (ES6, ESLint) | 10
- Node.js | 10
- HTML/CSS/Responsive | 10
- Git | 10
- REST APIs | 10
- Docker | 9
- Agile | 9
- MySQL/PostgreSQL | 8
- Elastic Search | 8
- Typescript | 7
- Vue.js/React | 7
- Redis | 7
- PHP/Laravel | 7
- AWS | 6

SKILLS

- Confident communicator
- Superior attention to detail
- Strategic thinker
- Proven leader
- Careful listener
- Integral team collaborator
- Seasoned time manager

INTERESTS

- Travelling
- Baking
- Mechanical work
- Renovations and construction
- Plant enthusiast
- Acquiring new knowledge

PROFILE

Experienced software engineer with a passion for developing innovative programs that are robust, intuitive, and contribute to organizational success. Skilled leader who has the proven ability to motivate, educate, and manage a team of professionals to build software programs using effective time management skills. I am a confident communicator, strategic thinker, and dependable programmer who develops customized software to meet company needs and assure success.

WORK EXPERIENCE

Principal Software Engineer

2020 - Present | Lumeca Health

- Team member scoping, planning, and deploying new custom features.
- Responsible for upgrading front end from Vue.js 2 to Vue.js 3.
- Part of two-person team bringing up back-end infrastructure for a large scheduling project.

Engineering Team Lead

2018 - 2020 | GasBuddy

- Appointed team Leader for a team of 3-5 developers.
- Responsible for scoping out and laying out new features to be implemented, which required a high-level understanding of the product, available technical solutions, and relative cost implications.
- Responsible for facilitating the Agile development cycle: daily standups; sprint planning; sprint refinement; and sprint retro meetings.
- Participated in team lead meetings to relay task requirements, updates, and consumer challenges to the team.
- Responsible for task prioritization and delegation of tasks.
- Responsible for hosting weekly check-ins and team member quarterly reviews.
- Accountable for team building, team moral, production issues mediation, and team conflict resolution.
- Understand and prioritized the value of effective communication and active listening.

Software Engineer

2014 – 2018 | GasBuddy

- Team member on a large-scale project that hosted numerous customer's websites and information.
- Team member on a brand-new NodeJS project brought up from inception to customer delivered product.
- Contributing member to project infrastructure's backend, front end, and integration of numerous 3rd party products and APIs.
- Our team did not have access to QA so I assumed responsibility for:
 - o Writing, testing, and debugging code to ensure robust code
 - Peer code reviews and verification testing
 - Developing a methodical approach for testing software