Alexander Kuntz

(306) 502-2129 | alexanderaak@hotmail.com | linkedin.com/in/alexander-kuntz-7433aa327/ | github.com/alexander-kuntz | portfolio-alexander-kuntz.vercel.app/

EDUCATION

Campion College, University of Regina — Regina, SK
Bachelor of Science, Computer Science — *Sept. 2020 - May 2025*
- Co-operative Education Program Graduate With Great Distinction
- GPA: 87.37

EXPERIENCE

Java Software Developer, Consultant — Regina, SK
SaskTel International — *May 2025 – May 2026*
- Developed **hundreds** of enhancements and bug fixes to the **Optius OSS Suite**, a service utilized by **multiple prominent telecommunications** and internet service provider juggernauts in the industry
- Worked on **front-end**, **back-end**, and **API** with a team of developers to meet dynamic business requirements via **Scrum methodologies**
- Delivered **critical** patches to correct errors in services according to the client's needs

Software Developer, Innovative Solutions Specialist — Regina, SK
SaskPower — *Sept. 2024 – Dec. 2024*
- Developed Power Apps and Power Automate solutions using **Agile methodologies** for business needs via SharePoint
- Created a **procurement card requesting app** for web/mobile that was roughly **70%** faster than the previous iteration, **still used across the organization**
- Facilitated **user acceptance testing**, **pair programming**, and **unit tests** with the business
- Tweaked multiple **.NET codebases** to squash various bugs

Software Developer, Technical Assistant Advancing Technology — Regina, SK
SaskTel — *May 2024 – Aug. 2024*
- Developed a **search engine web app** that queries **1000+ cell towers** to help engineers find specific schematics **46% faster** via a Python script running on GitLab CI/CD Pipelines, **still used across the organization**
- Removed **hundreds** of superfluous folders by compiling all the engineer's documentation onto one markdown webpage

Business Analyst — Regina, SK
Deloitte — *May 2023 – Aug. 2023*
- Explored **generative AI solutions** and their applicability to various business models as research

Business Analyst — Regina, SK
Deloitte — *May 2022 – Aug. 2022*
- Consulted **global corporations** on IT solutions, attending multiple workshops with vendors
- Competed in the **Cultivator 24-Hour hackathon** with the company, developed a prototype project with Angular.js, Node.js, Bootstrap CSS, HTML, and JavaScript that **won the People's Choice Award**

PROJECTS

Film Finder | *Python, Flask, React, Node.js, MongoDB*, Next.js
- Developed a full-stack web application using **machine learning models** and **keyword tokenization** to recommend films to a user based on searches
- Contributed **36 000** lines of code to the GitHub repo, collaborating development with 4 other software developers
- Backend database schema of nearly **100 000 movies** complete with titles, descriptions, posters, and ratings
- **REST API calls** to the Flask Python script to generate a list of movies a user should watch

TECHNICAL SKILLS

Languages: Python, C++/C, Java, SQL (MS SQL Server), NoSQL (MongoDB), JavaScript, HTML/XHTML, CSS
Frameworks: Next.js, React, Node.js, Tailwind CSS, Bootstrap CSS, .NET
Developer Tools: Git (GitHub/GitLab), Azure DevOps, Jira, Power Apps, Power Automate, SharePoint, VS Code, Visual Studio, Eclipse, Jenkins
Libraries: pandas, NumPy, XlsxWriter, Jinja2