

# Derek Kronemeyer

Software Developer | Map Maker | Civic Volunteer

Stratford, PE, Canada  
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Six years of production software development experience (Angular / .NET / SQL), alongside hands-on backgrounds in field IT, AV systems, and GIS / spatial-data work, including publishing community maps and municipal-data tools. Comfortable moving across technical roles and getting into the details wherever the work is. Open to a range of opportunities, in PEI or remote.

## EXPERIENCE

### Software Developer

Jul 2020 – Jul 2026

WSA — Stratford, PE

- Six years of full-stack delivery across three production platforms with Angular, TypeScript, C# / .NET, and SQL; one of 8 developers at a 12-person company.
- Developed across the full stack of Path, a produce-traceability system used by ~20 large farm-operation clients across Canada and the US.
- Contributed across most of Bon Appétit, a school-food-ordering platform used by thousands of families and hundreds of schools across PEI and Nova Scotia.
- Spent about six months on Hire Performance, a background-check platform, mainly fixing bugs in a legacy codebase.

### Field IT Technician

Summers 2019 – 2021

Allied Container Systems — Wainwright, AB

- Supported Exercise Maple Resolve, the Canadian Army's largest annual training exercise, in 2019, 2020, and 2021.
- Built and managed a database tracking 130 actors and 20 crew members.
- Directed installation, modification, and support of all IT systems for a 20-person mobile field office.

### Teaching Assistant

Sept 2018 – 2020

The King's University, CS Department — Edmonton, AB

- Taught lab sections of 10–20 students and gave 1-on-1 debugging support, identifying logical errors in student code.

### Head AV Technician

Jan 2018 – 2020

The King's University, Conference Services — Edmonton, AB

- Led a 3-person team running audio/visual systems for external groups renting university facilities, and negotiated system upgrades with management and IT.

## VOLUNTEER & CIVIC INVOLVEMENT

### Stratford PEI Maps

Summer 2025 – present

- Publish interactive community maps and spatial analyses at stratfordmaps.ca; featured by CBC News (April 2026) for a trail-mapping project.
- Maintain a data pipeline that scrapes and normalizes municipal parcel, tax, and property records into a shared spatial database.

### Committee Member

Jan 2025 – present

Planning, Development, and Heritage Committee — Town of Stratford, PE

- Review development applications and administer the Official Plan, Zoning and Development Bylaw, and Building Bylaw.

### Member

Sept 2026 – present

Stratford and Area Lions Club — Stratford, PE

## TECHNICAL SKILLS

**Software:** Angular, TypeScript, C# / .NET, SQL, JavaScript, Python, HTML, SCSS, C++, Java, Scriban, Liquid, ZPL

**GIS & Mapping:** QGIS, ArcGIS Online, Leaflet, GeoJSON / GeoPackage / KML

## EDUCATION

### BSc, Computing Science

The King's University, Edmonton, AB  
Sept 2016 – May 2020

Communication Arts minor. Honours student (2018–2020). King's University Computing Science Scholarship recipient, 4 years.

### Pilot Certificate, Small RPAS (VLOS)

Transport Canada  
Dec 2019