Kyle Behiels | Software Engineer

https://www.linkedin.com/in/kylebehiels/

Edmonton, AB, Canada   kylejamesbehiels@gmail.com   +1 (587)-785-1023

Skills: TypeScript, Python, React, NodeJS, Django, LLM, System Architecture Design, Small Teams, Linux/Unix, CI/CD, AWS, GCP, Kubernetes, Jira, Ruby, PostgreSQL, NoSQL Databases, OpenAPI

Technical Experience

Certn   *May 2022 – January 2025*

Senior Full-Stack Engineer | React, Django, LLMs, Leadership, Postgres, CI/CD, AWS, OpenAPI
- Owned vertical slices of various internal and external applications to drive business goals and facilitate cross team collaboration
- Led various cutting-edge initiatives including two generative AI/LLM focused projects which unlocked revenue and cut cost
- Contributed to all areas of the tech stack with a combination of individual contributions, innovation, leadership and architectural improvements

iTel   *January 2020 – June 2022*

Full-Stack Engineer | Django, React, Leadership, CI/CD, AWS, System Architecture Design, Small Teams
- Owned the development effort on the front end of our internal application, ensuring cross team collaboration, accurate estimation and project tracking
- Proposed and implemented the dockerization and release lifecycle that was able to shorten our deployment schedule from bi-weekly to daily
- Trusted as the front-end lead after demonstrating an ability to make architectural decisions, communicate and co-ordinate small teams effectively

Thompson Rivers University   *April 2017 – December 2017*

Full-Stack Engineer | Java, React, Small Teams
- Proposed and implemented full-stack software solutions using a variety of technologies
- Reverse engineered the undocumented City of Kamloops transit API in order to build a graphical front end
- Managed developer virtual environments and optimized data access through the development of Java forms

Education: (2019) Thompson Rivers University | Bachelors of Computer Science

Highlights & Research
- Volunteering | Raise a Reader, CS Tutor, Service Dog Raiser, Volleyball Coach
- Highlights | University First 5-Time Academic All-Canadian Athlete, Certn Hackathon Winner
- Undergraduate Research | UREAP Crime Data 3D Visualization in Unity (Published), Inefficacy of Predictive Policing using WEKA and DeepLearning4J (Published)

Work Location: Preference is **Fully Remote** but open to **Hybrid Work in Edmonton, Alberta**