Ashley Connor

San Diego, United States

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Work Experience

- **HashiCorp** — San Diego, California
  Senior Engineer — *July 2021 - Present*

  - Spearheaded the infrastructure migration and successful release of the Vault Radar project, ensuring a timely launch for HashiConf 2023. Demonstrated leadership in cross-functional team collaboration and project management.
  - Co-designed and implemented Personal Remote Development Environments, enhancing developer productivity and enabling fully integrated development across the entire HashiCorp Cloud Platform.
  - Led the automation of runtime configuration through the creation of an infrastructure configuration API, significantly reducing manual intervention.
  - Designed and implemented release tooling and build pipelines standardizing the software build and distribution process across open-source and enterprise teams.

- **Capital One Canada** — Toronto, Canada
  Principal Associate Software Developer — *August 2018 - March 2021*

  - DevOps engineer working on proprietary AWS cloud delivery pipelines and tools. Our team is one of several under "One Pipeline" which handles the provisioning of all AWS infrastructure and deployments for over 10,000 developers. Focusing on compliance, security and resiliency
  - Tech lead and primary owner of the "serverless" tooling solution which provisions over 7,500 AWS Lambda functions for over a hundred teams. Also maintainer of Capital One's S3 tools that ensure data security and integrity within the enterprise.
  - Coordinated a quarterly disaster recovery exercise which emulates an AWS region blackout of production systems for the Canada Software Studio.

- **Ontario Teachers' Pension Plan** — Toronto, Canada
  Senior Software Developer — *June 2015 - August 2018*

  - Lead developer of "Member Web" - Teachers' customer portal used by 300,000 active and retired members. I developed a re-write of the site from a monolithic Java application using the Wicket framework, to an interactive front-end application integrated with RESTful APIs. I also automated the provisioning of development environments and deployments of web applications using Vagrant/Chef.

- **Sportech PLC (Football Pools)** — Liverpool, UK
  Agile Web Developer — *May 2014 - May 2015*

- **Sensible Development** — Brighton, UK
  Software Developer — *Aug 2012 - Mar 2014*

Education

- **University of Liverpool** — Liverpool, UK
  BSc. Computer Science — *2009 - 2012*