

# Bradley Spink

## SOFTWARE ENGINEER

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[github.com/bspink](https://github.com/bspink)



[stackoverflow.com/users/631605/bradley-spink](https://stackoverflow.com/users/631605/bradley-spink)



[linkedin.com/in/bradleypink](https://linkedin.com/in/bradleypink)

I am a passionate, experienced software developer, versed in a range of open source tools, cloud technologies and programming languages. I hold programming and development best practices core to my values, and take great pride in producing high quality software. I am hard-working, goal-oriented and firmly believe in continuous personal and professional development.



## WORK EXPERIENCE

### APN ARM (Australian Regional Media)

#### Senior Web Developer/DevOps

2008 - Present

<http://apnarm.com.au/>

Working primarily as a backend web developer with Python/Django with some DevOps/architecture thrown in, in a small agile team, building and maintaining 40+ regional news and classifieds websites running on the same platform (averaging 15 million hits per month).

- Contributing to the design and running of Django web servers in a high traffic configuration (including caching, scaling, zero-downtime releases)
- Working with the digital product team to implement feature requests, identify and fix bugs, and optimise existing functionality.
- DevOps support for our platform (running on Amazon Web Services architecture), including performing production releases.
- Developing REST APIs for consumption by our mobile apps.
- Improving development and deployment workflows through automation and tooling.
- Integrating third-party data sources and applications into our core CMS platform.
- Mentoring both backend and frontend junior developers.

### iseek Communications

#### Software Developer

2008

<https://www.iseek.com.au/>

Java developer working on a telephony and internet provisioning system.

- Feature implementation and bugfixes for the provisioning platform.
- Major migration of existing postgresql database to a new structure/codebase.
- Collaborating with the DBA to ensure features were implemented correctly

### SecurityMail / SEMA Group

#### Software Developer

2007

<http://www.semagroup.com.au/>

Developer working on bulk mailing/marketing strategies.

- Working to sanitise bulk data for clients (including ATO)
- Generation of PostScript documents using sanitised mailing data (used for printing).
- Working on platform-specific tooling to help implement mailing strategies.



## EDUCATION

### Queensland University of Technology (QUT)

Software Engineering

**Bachelor**

2003 - 2006

### Brisbane North Institute of TAFE (BNIT)

Software Engineering

**Diploma**

2001 - 2002



## SKILLS

### Languages

- Python
- JavaScript (incl. ES2015)
- BASH
- RegEx
- HTML5
- CSS3

### Platforms/Frameworks

- Node.js / Express
- Django / django-rest-framework
- Flask
- AngularJS

### Development tools

- Vagrant
- Docker
- git (GitHub, Bitbucket)
- Grunt
- Bower
- Jira

### Databases

- PostgreSQL
- Redis
- Memcached
- MongoDB

### Amazon Web Services

- EC2
- S3
- RDS
- SQS
- Route 53



## INTERESTS

Camping

Hiking

American BBQ

Powerlifting

Movies