**Company Overview**

Our mission at Craftsy is to become the premier global destination for curated education, inspiration and supplies for passionate enthusiast “makers.” Combining best-in-class expertise in educational design, video production, technology, and digital marketing, Craftsy is one of the fastest growing and most successful start-ups in the last 3 years.

Craftsy provides consumers with an unsurpassed learning experience by producing broadcast-quality video classes taught by the world’s best instructors and offering them via our proprietary online education platform. By combining technology and content expertise, Craftsy has emerged as a leader in the fast-growing, multi-billion dollar online aspirational education market.

**Mission: Database Administrator**

At Craftsy, our success relies on a reliable and scalable relational data tier. Resilient, replicated, and secure databases are core to our engineering designs. It’s not enough for the database to be on, it must be accessible to business users, reporting systems, and of course the applications that rely on our database. We’re hoping you can take ownership of this critical tier and extend what we’ve started.

**In this role you’ll be successful if you can:**

* Independently direct and administer PostgreSQL, AWS Redshift, and MySQL database platforms in the AWS cloud
* Work side by side with the application development team to tune and optimize the data access layer
* Expand our current BI systems and enable internal stakeholders to get at the data they crave

**As our Database Administrator you may find yourself:**

* Working closely with our Data Architect to support various initiatives focused on speed, quality and scaling of our databases.
* Instrumenting queries, connections, indexes, and system configurations for performance assessment and troubleshooting
* Automating routine database tasks
* Participating in an oncall rotation, actively informing monitoring and response systems & procedures
* Planning and implementing system upgrades
* Being a resource to internal business owners who need assistance extracting data from the databases
* Independently evaluating new software, systems, and approaches to meet business and engineering needs
* Utilizing EC2, EBS, RDS, REDSHIFT and other technology to satisfy the needs of an aggressively growing startup

**Your background and experience will likely include, but aren't necessarily limited to the following:**

* Experience with PostgreSQL, Oracle, MySQL, or other relational database systems
* Strong familiarity with Linux I/O, memory, filesystems
* Proven experience writing and optimizing SQL and database procedural code (PL/SQL, PL/pgSQL, T-SQL, etc.)
* Basic ability to read and write code in a variety of languages
* Experience writing administrative / automation scripts (in bash, Python, Perl, etc.)

**A big plus if you have:**

* Experience with git, Splunk, EC2, Redshift, or DynamoDB
* Experience with any flavor of NoSQL database
* Experience building ETL processes
* Significant skill with Java and/or Python