Robert D. Grant V "Five" 5@fivegrant.com https://github.com/fivegrant

About

I am a Software Developer looking for a full-time position. I'm passionate about Free and Open Source Software along with Artificial Life, Knowledge Engines, Distributed Systems, and Compilers.

Education

Bennington College, Bennington, VT (2018 - 2022) Bachelor of Arts in Computer Science and Philosophy

Skills

I am proficient in Python, JavaScript, and Unix-based Systems.

I am experienced with Haskell, C++, HTML, CSS, (My)SQL, Nix, and LATEX.

I am a punctual, passionate lifelong learner. I am responsive and digitally organized.

Development Experience

Dextrous Robotics Junior Developer, Memphis, TN (April 2020 - January 2021)

- Developed Node.js + Flask applications
- Rendered scenes using VTK.js
- Created user interfaces for operating machinery

Bennington IT Developer, Bennington, VT (January 2020 - March 2020)

- Developed Node.js application
- Built React UI
- Collaborated with other administrative departments about app specs

Moonlight Brunch, New York, New York (January 2020 - February 2020)

- Created processes for the background infrastructure used by Moonlight Brunch's products
- Debugged product to prepare it for production

Swish Analytics, San Francisco, CA (January 2019 - February 2019)

- Wrote software integrated with Slack
- Analyzed MySQL databases containing user interaction data with one Swish REST products

BallotProject, Memphis, TN April (2017 - August 2018)

- Created grading scale to divide individuals voting party tendencies
- Composed queries to compile new data about voting patterns

Greenline Pet, Memphis, TN (June 2018 - July 2018)

- Wrote quality assurance scripts to ensure validity of customer data
- Sanitized customer database by fixing erroneous data

Other Experience

House Chair, Bennington, VT (August 2019 - May 2021)

- Facilitated communication between students and administration
- Coordinated in-house events to build a stronger community
- Mediated issues in dorm

Crosstown Arts Woodshop Assistant, Memphis, TN (June 2019 - August 2019)

- Monitored the woodshop to assure safety
- Built furniture for Crosstown Arts