

brent_irwin

```
const brent_irwin = (Python, React.js) => { developer };
```

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✉ me@Brentlrw.in
👤 www.Brentlrw.in
🌐 github.com/Brentlrwin

WORK EXPERIENCE

Weaver, Austin, TX — IT Service Technician

SEPTEMBER 2018 - PRESENT

- Created SSRS reports and dashboards for service desk tool Ivanti
- Diagnosed and resolved IT issues remotely or onsite in a timely, customer-focused manner following ITIL best practices for accounting employees nationwide

Iris Telehealth, Austin, TX — IT/Operations Assistant

NOVEMBER 2016 - JULY 2017

- Provided ongoing tech support for 50+ psychiatrists
- Integrated interactive map, designed static pages, published blog posts, and refactored Wordpress code

SOFTWARE PROJECTS

📄 Interactive Fiction Engine brentirwin.github.io/if-react

- Broke down an existing game design it into components, and abstracted them into a logic-heavy React engine that reads JSON and returns a text-based, choose-your-own-adventure game
- *Pure React and JavaScript*

🎲 Board Game Collection brentirwin.github.io/bg-collection

- Mobile-first interface for viewing and filtering board game collection
- *React, Board Game Geek API, axios, xml2json*

👤 Shakespeare Emailer github.com/brentirwin/sfs-emailer

- Python script that runs automatically to send out daily and weekly calls to the company of a Shakespearean improv troupe based on an online schedule
- *Python, SMTP, Markdown, Google Sheets API, OAuth2, crontab*

☀ Sunshine Index github.com/brentirwin/sunshine-index

- Weather app targeted toward sun safety, forecast color-coded by UV index
- *React, Dark Sky API, Zippopotamus API, axios, CORS*

* Password Memory Tool brentirwin.github.io/password-practice

- Simple game to help memorize long passwords
- React, controlled forms

EDUCATION

Oregon State University, E-campus, Corvallis, OR *B.S. Computer Science, cum laude (3.56)*

JUNE 2016 - JUNE 2018

- Courses in data structures, algorithms, computer architecture & assembly language, UNIX, Node.js & Express.js, SQL, networking, and testing
- Completed entire degree with Chromebook in developer mode using Crosh

Birmingham-Southern College, Birmingham, AL *B.A. Theatre Arts, cum laude (3.74)*

AUGUST 2011 - DECEMBER 2014

- Study abroad, University of Birmingham, UK - 2013
- Distinguished Teaching Fellow, Intermediate Acting
- President, *Alpha Psi Omega* theatre honor society

TECHNICAL SKILLS

React.js, Python,
C, C++, SQL

Git, SSH, HTTP/APIs, Vim

Photoshop, Sublime Text

SOFT SKILLS

Agile development methods

Test-driven development

Open-source software

Data structures, algorithms

PERSONAL INTERESTS

Nintendo, fitness, piano, acting