daryl smith

software developer

contact

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dschmaryl.github.io
github: dschmaryl

skills

proficient
JavaScript
Python
Linux

comfortable
HTML/CSS
Ruby
Git

familiar
C
Go

summary

JavaScript and Python Developer with great problem solving abilities and programming skills looking to join a team and contribute to the development of interesting software. Passionate techie who loves Linux, enjoys customizing all aspects of the development environment, and learning new technologies and tools as the need arises.

selected projects

Golf Stats *github/golf-stats*
Web app for tracking personal golf statistics *Jun. 2015*

- Developed RESTful API using **Python** and **Flask**, with **SQLAlchemy** and **PostgreSQL**.
- Created frontend using **Jinja2**, **HTML/CSS**, **JavaScript** and **BootStrap**.
- Deployed to **Heroku**.
- Currently building a new frontend using **React**.

Blackjack Trainer *expo.io/blackjack-trainer*
Mobile app for practicing basic strategy in Blackjack *Apr. 2018*

- Developed with **React Native** and **Redux**.
- Uses **Redux Persist** and the **Expo SDK**.

Golf Handicap Estimator *github/golf-handicap-estimator*
Single-page web app for estimating a golfer's handicap index *Jan. 2018*

- Simple web app created with **React** and **Redux**.
- Uses a simplified version of the USGA handicap algorithm.

Pomodoro Timer *expo.io/pomodoro-timer*
Mobile timer app for using the Pomodoro technique *Apr. 2018*

- Created using **React Native** and **Redux**.
- Published to the Google Play Store.

education

Binghamton University *Binghamton, New York*
B.A. in Mathematics Binghamton University *2012*

- Member of the Pi Mu Epsilon Mathematics Honorary Society.
- Relevant Coursework: Graph Theory, Linear Algebra, Financial Math, Economics.

experience

C.V.L. *Central Valley, New York*
Sales Associate *2009-Now*

- Retail Sales and customer service. Improved customer service and product selection resulting in a noticeable increase in revenue.
- Performed various technical support tasks such as replacing failed hard disks in the digital video recorder used for store security and diagnosing various hardware issues with the P.O.S. computer.