Christopher Hranj

christopher.hranj@gmail.com
https://brodan.biz

Education

The College of New Jersey
Class of 2016, Ewing, NJ
B.S. in Computer Science, GPA: 3.644

Technical Skills

Languages
* Python, Javascript (Node), Java
Web Frameworks
* Django, Flask, Express, Pyramid
Tools/Libraries
* Linux/UNIX, Git, Mercurial, SQLAlchemy, Docker, Kubernetes, PostgreSQL, Celery, MongoDB

Projects

from brodan import Blog
https://brodan.biz/blog
* Self-hosted and self-maintained website/blog built using Ghost, Linode, Ubuntu, NGINX, Let's Encrypt, etc
* Authored blog posts containing technical tutorials and personal content surrounding music/art/gaming

Twilio Engineering Blog
https://www.twilio.com/blog/author/chranj
* Authored tutorial-style blog posts using various Twilio products and programming languages
  - Topics include Travis CI, Java, Twilio Functions, Heroku, Erlang, Spring MVC, Docker

Awards & Affiliations

hackNY Fellow
Jun 2016 - Aug 2016, New York City, NY
* Ten-week program designed to shape the next generation of hackers in the New York City tech community via internship and lecture series

Secure Information Systems Mentoring and Training (SISMAT)
Jun 2014, Hanover, NH
* Two-week, intensive cybersecurity training program hosted by Dartmouth College's Institute for Security, Technology, and Society (ISTS)

Eagle Scout, Boy Scouts of America Troop 186
2006 - 2012, Three Bridges, NJ

Work Experience

Software Engineer @ GIPHY, Inc.
Nov 2018 - Present, New York City, NY
* Build and extend an internal CMS tool for creating, managing, and monitoring ad campaigns
* Integrate OAuth2, Celery, and Datadog monitoring and alerting into internal CMS
* Contribute to engineering culture by writing for the engineering blog and attending hackathons on behalf of GIPHY

Software Engineer @ Truveris, Inc.
Apr 2017 - Oct 2018, New York City, NY
* Maintain and extend a referential data pipeline for third-party pharmacy, drug, and physician data
* Create new coupon programs for pharmaceutical clients and integrate with SMS/IVR activation systems
* Assist in the design and implementation of a patient income verification system
* Extend a third-party form validation library for internal use

Software Engineer (Intern), Feed Services Team @ BuzzFeed Inc.
Jun 2016 - Aug 2016, New York City, NY
* Integrated advertising data into desktop and mobile feeds allowing for native ad display
* Validated internal data feeds to optimize feed generation
* Prototyped an internal documentation hub using Ruby and nanoc

Developer Evangelist (Intern) @ Twilio Inc.
Jun 2015 - Mar 2016, San Francisco, CA/Remote
* Presented the Twilio API via live-coded technical demos
* Assisted students at hackathons and provided troubleshooting expertise for the Twilio platform
* Engaged with developer community by attending meetups and similar events on behalf of Twilio

Software Engineer (Intern), IC3D Team @ Dartmouth College
Jul 2014 - Aug 2014, Hanover, NH
* Researched and implemented security modules into a web-based community platform using Python/Django