Christopher Hranj

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https://brodan.biz

Education
The College of New Jersey
Sep 2012-May 2016, Ewing, NJ
B.S. in Computer Science, GPA: 3.644

Honors:

Outstanding Freshman in Computer Science,
Dean's List (Fall 2012, Fall 2013, Spring 2014,
Fall 2014, Spring 2015, Fall 2015)

Technical Skills
Languages

Python, Javascript (Node), Java
PHP, Ruby, Erlang, UnityScript
HTML, CSS

Web Frameworks

Express, Django, Tornado, Flask,
SpringMVC, Chicago Boss, Meteor

Databases

Postgres, MongoDB, RethinkDB

Various Tools/Libraries

Linux/UNIX, Git, Docker, jQuery, Ant,
APIs, NGINX, Google Analytics

Projects
Save Bass - A Personal Technical Blog
https://brodan.biz/blog
* Self-hosted and self-maintained blog built using Linode,
Ubuntu, NGINX, Ghost, Let's Encrypt, and more
* Blog posts contain technical tutorial content as well as
personal content about music/art/gaming

Game Design Research
Winter 2014
* Researched level design and NPC behavior using the
Skyrim game engine, Papyrus scripting language

Infinirunner
Sep 2013-May 2014
* Member of 4-person team that developed a 3-D
platformer game using Unity software, UnityScript
language

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

Intern, Developer Evangelism Team
@ Twilio Inc.
Jun 2015-Mar 2016, San Francisco, CA/Remote
* Demonstrated the Twilio API via live 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
* Contributed technical content to company blog, see:
https://www.twilio.com/blog/author/chranj

Intern, Software Engineer, IC3D Team
@ Dartmouth College
Jul 2014-Aug 2014, Hanover, NH
* Planned, developed, and implemented security modules
into the web-based community platform using Python,
Django

Intern, Marketing Team
@ Dataram Corporation
Feb 2014-Jan 2015, Princeton, NJ
* Built, maintained, and updated web pages spanning
multiple corporations using PHP, HTML, CSS, Google
Analytics

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