



Noah Kantrowitz

Software Engineer

3685 S Bascom Ave
Apt #25
Campbell, CA
95008
T 518-479-9339
noah@coderanger.net
<https://coderanger.net/>

Profile

Passionate programmer perpetually pursuing pragmatic perfection.

Experience

Operations Programmer, Cryptic Studios; Los Gatos, CA — 2008-Present

Maintained game patching systems and internal version control tools. Built a game launcher and integrated installer system. Ported legacy game infrastructure to standards-compliant web services using Django. Built Chef configurations for Python and PHP applications.

Security Engineer, One Laptop Per Child; Cambridge, MA — 2007-2008

Implemented the Bitfrost security platform for the XO laptops. Other duties include maintaining the bug tracking system and working on the game development tools.

Programmer and Administrator, VoiceFlight Systems LLC; Troy, NY — 2006-2007

Writing support tools for voice recognition, as well as building and maintaining the server infrastructure.

Open Source Developer; The Internet — 2006-Present

Created a wide variety of plugins and other enhancements for the Trac project management system. Active in the Django community and the greater Python web ecosystem.

Education

Rensselaer Polytechnic Institute; Troy, NY — BS of Computer Science, May 2008

Expertise

Apache, Bash, C, Chef, Django, Git, JavaScript, Linux, Postgres, Python, Subversion

Skills

Well versed in many programming languages. A passionate advocate of software engineering practices, and very familiar with many common tools and environments. Experienced with all major operating systems and numerous software stacks, from kernel hacking to web APIs.

Referrals

Available on request.