



contact

ericgunn@mizzou.edu

programming

HTML, CSS
C, PHP, Python
Haskell, \LaTeX
JavaScript, BF
Bash, SQL
AppleScript
Java, Ruby
68HC11 Assembly

databases/ORMs

SQLite, Peewee
PostgreSQL
SQLAlchemy
MySQL/MariaDB

frameworks

Flask, Laravel/Lumen
Materialize, Skeleton
Foundation, Bootstrap

tools

Tenable SecurityCenter
Tenable Nessus
Nmap, Git, Vi/Vim
RSA Archer

references

Poonam Verma
Senior Business Leader
VP, Information Security
MasterCard
636.722.7378
poonam_verma
@mastercard.com

Jason Eplawy
Founder, CEO
World Headquarters
773.252.5771
jason@worldhqinc.com

interests

big data, cryptography, discrete mathematics, malware analysis & defense, network security

education

2016 **B.Sc. Computer Science**
B.Sc. Information Technology
Minor in Mathematics
University of Missouri

experience

Since 2016 **MasterCard, O'Fallon MO** Information Security Engineer
Global information security, network & system penetration testing, RSA Archer GRC implementation, vulnerability analysis

06–08 2015 **MasterCard, O'Fallon MO** Summer Internship
Global information security, network & system penetration testing, RSA Archer GRC implementation, malware lab design

05–08 2013 **Alpha Epsilon Pi, Indianapolis IN** Summer Internship
Centennial celebration technical director, FTTH bulk fiber contract negotiation, network design for 37 fraternity chapter houses

05–08 2012 **World Headquarters, Chicago IL** Summer Internship
Web development, network optimization & maintenance, shell scripting

Since 2011 **Alpha Epsilon Pi, Mu Deuteron Chapter, Columbia MO** Technology Chair
Development & maintenance of chapter website, online payment systems, and philanthropy website

Since 2008 **Gunn Technologies** Consulting
Founded consulting firm at age 16. Network design, implementation & management. Cisco Channel Partner, Meraki Channel Partner

achievements

2016 **SSI Certified Scuba Diver**
Open water scuba diver certification

2014 **FAA Private Pilot License**
Airplane single-engine land, spin rated, pursuing instrument rating

2013 **Alpha Epsilon Pi Rock-A-Thon Philanthropy**
Implemented online donation system to reach a wider donor audience, assisted fraternity chapter in raising \$123,000 in 3 days for cancer research, establishing the chapter as the largest single-chapter philanthropy in the world

2011 **ISAC Illinois State Scholar**
The State Scholar Program recognizes students attending approved high schools for outstanding academic achievement. State scholar designation provides honorary recognition with no monetary award. Approximately the top ten percent of graduates from approved high schools, scoring in at least the 95th percentile on the ACT or SAT, are announced as State Scholars