

Avi B. Ginsberg

3137 Galaxy Way, Laurel, MD 20724 | 732-500-6190 | abg71@law.georgetown.edu

Education

Georgetown University Law Center

May 2020

JD Candidate (patent bar eligible)

Journal: Georgetown Technology Law Review (*Assistant Articles Editor*)

Honors: Technology Law & Policy Scholar

Clinic: Communications and Technology Law Clinic (Spring 2019)

Activities: Cyber Law Society (*Vice President*), OutLaw (LGBT student group)

Monmouth University

MS Computer Science, Databases & Intelligent Systems (Thesis Track)

May 2017

Honors: Highest Ranking CS Degree Recipient (Graduate); Academic Excellence Award in CS

Thesis: Rapid Homoglyph Prediction and Detection through Visual HitZone Mapping and Comparison

Monmouth University

BS Computer Science, Applied Computing, summa cum laude

May 2016

Honors: Highest Ranking CS Degree Recipient (Undergraduate); Academic Excellence Award in Computer Science Applied Computing; Upsilon Pi Epsilon (Honor Society for the Computing Sciences); Tau Sigma (Transfer Student Honor Society)

Experience

Morley Law LLC, Ocean, NJ

July 2018 – August 2018

Summer Associate (law firm)

- Performing legal research and writing briefs
- Drafting software license and use agreements

BlackBoiler LLC, Arlington, VA

June 2018 – July 2018

Legal Intern (tech-legal startup, contracts and artificial intelligence)

- Developed and maintained standardized documentation system for contract markup
- Edited contracts according to client standards; Wrote company data acquisition policy
- Programmed software to fetch and aggregate over 150,000 contracts from SEC filings

AviFox LLC, Tinton Falls, NJ

September 2015 – Present

CEO/Founder (international domain name registrar)

- Act as liaison with country domain registries for registration of top-level domains
- Ensure domain holder compliance with all policies of respective registries
- Manage all marketing efforts and oversee all billing matters and technical assistance to clients

Juror Works LLC, Shrewsbury, NJ

November 2015 – July 2017

Chief Operating Officer (legal trial simulation and focus group company)

- Developed business plan and oversaw business operations
- Designed and managed website and advertising for recruitment of participants
- Programmed software for managing focus groups; Performed demographic data analysis

Shebell & Shebell LLC, Shrewsbury, NJ

December 2011 – July 2017

Executive Director of Information Technology (law firm)

- Information Technology
 - Developed custom software for firm operations
 - Ensured computer network and related services were secure and operational at all times
 - Trained attorneys and staff on computer software and trial presentation technology
 - Oversaw IT budget and plan for future software and hardware purchases
 - Researched and implemented new technology to optimize office workflow
- Marketing
 - Designed “microsite” websites to target specific types of client work
 - Acted as liaison with digital marketing company (SEO & Social Media)
 - Managed print advertising
- Management
 - Created and managed job offer listings; Trained and oversaw new support staff
 - Developed policies to aid general operations
- Trial Preparation
 - Created clips of deposition videos; Helped assemble PowerPoint presentations for trials
 - Assisted in development of overall A/V presentation plan for trials

Green Apple Energy LLC, Oakhurst, NJ
IT Manager (solar energy installation company)

May – November 2011

- Designed and maintained company website; managed internet advertising
- Provided technical support to employees
- Assisted with configuration of solar energy inverter units at installation sites
- Trained clients on solar energy inverter tracking software

Avi's PC Repair & IT Services, Ocean, NJ
Founder/CEO

February 2005 – May 2011

- Removed viruses and spyware from computers; performed computer hardware upgrades and data recovery
- Designed and hosted websites for small businesses; provided remote IT support for small businesses
- Taught in-home computer lessons

Computer Skills

- **Programming:** Java, C++, Python, Ruby, PHP, PERL, BASIC, Pascal, VB, Shell Script, Apple Script
- **Web Development:** HTML, CSS, SQL Database Design & Utilization, SEO Optimization (A/B testing, Google Analytics), Web Server Deployment & Configuration (Windows & Unix)
- **Interactive Phone (Automated Voice) and SMS Application Development**
- **Windows Network Administration:** Setup, Maintenance, Optimization, and Security
- **Server Setup and Configuration (Windows/Unix):** Apache Web Server, FTP, SSH, Firewall, SQL, DHCP, DNS, SMTP Domain Controller (Windows Server), Active Directory (Windows Server)

Publications

- Avi Ginsberg, Cui Yu, *Rapid Homoglyph Prediction and Detection*, Int'l Conf. on Data Intelligence and Security, Apr. 2018, at 17, 23.
- Cui Yu, Avi Ginsberg, *Social Networking Without Sacrificing Privacy*, Int'l Conf. on Sys. Sci. and Engineering, June 2018.

Teaching

Ability to explain complex technical concepts to non-technical audiences.

- **Computer Programming for Lawyers:** (Spring 2019) *Teaching Assistant*. GULC course teaching python programming for law students. Focus on solving issues encountered in practice, such as organizing, manipulating, and evaluating large quantities of text data.
- **Coding Boot Camp:** (June 2017) *Instructor & Course Creator*. Intensive 3-day boot camp for small group of high school students. Programming fundamentals, web application development, advanced data manipulation concepts.
- **Advanced Scripting & Bot Development:** (May – June 2017) *Instructor & Course Creator*. Course for middle school students focused on data acquisition, data manipulation, and chat bot development.
- **Web Application Development:** (Jan. – Mar. 2017) *Instructor & Course Creator*. Introductory course for middle school students focused on core programming fundamentals and web application development.

Hobbies

- **Promotional Product Creation:** Working directly with factories in Asia to design and manufacture promotional products for small businesses.
- **Skiing:** Expert Skier. Twenty seasons of skiing across the USA and Canada.
- **Google Maps Review Writing:** Level 7 Contributor. Providing information and checking facts about locations around the globe to increase accessibility.