



# James H. Mayfield

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## Overview

James “Jay” Mayfield joined Edell, Shapiro & Finnan in 2017. Jay has a degree in Civil Engineering and worked in the field while receiving his higher education. Jay also has extensive experience with computer science and information technology. His practice experience includes the preparation of patent applications, patent prosecution, and freedom-to-operate analyses.

Jay specializes in a wide variety of technologies, including:

- computer software and hardware
- machine learning
- natural language processing
- image processing
- computer networking
- databases
- cloud computing
- cybersecurity
- virtual reality and augmented reality
- Internet-of-Things (IoT) software and hardware
- life science and healthcare-related software
- encryption

- blockchain
- financial services and e-commerce

Jay began his career in intellectual property as in-house counsel at IBM. While at IBM, Jay gained extensive experience with the preparation and prosecution of software-related inventions, especially with regard to patent eligibility. While in law school, Jay worked as a patent agent intern at a patent boutique firm prosecuting patent applications for various technical inventions. Prior to his career in intellectual property, Jay worked at a civil engineering firm performing work tasks relating to highway engineering and topographical surveying.

In his free time, Jay enjoys spending time with his family, board games, cooking, and traveling.

## Education

- J.D., University of Florida, Levin College of Law
- B.S., Civil Engineering, University of Florida, cum laude

## Admissions

- United States Patent and Trademark Office
- District of Columbia

## Practice Areas

- Patent Prosecution

## Industries

- Computer and Software Engineering
- Communications and Network Architecture