




Kim Bui

Technology Specialist, Patent Agent

 New York, NY

 212-641-2318

 bui@fr.com

Overview

About Kim

Kim Bui is a technology specialist and patent agent in the New York office of Fish & Richardson P.C. Her practice focuses on patent drafting and prosecution in the areas of computer software and mobile apps, artificial intelligence, machine learning, deep learning, computer vision and image processing, self-driving cars, robotics, active noise reduction in acoustic devices, digital health technologies, search engines, digital marketing technologies, social media analytics, optimization and control, e-commerce, and financial services. Ms. Bui manages a complex patent docket of hundreds of open cases for a wide variety of clients, ranging from multinational technology companies and financial services to startups and individual inventors. Ms. Bui has advised and interacted extensively with clients and inventors to evaluate business value of inventions and to formulate strategies for drafting U.S. and foreign patent applications, and for responding to USPTO office actions and international search reports and written opinions.

Prior to joining the firm, Ms. Bui was affiliated with the Boston College office of technology transfer and licensing, where she performed patentability searches and patentability analysis, in addition to assessing commercial potential for inventions in the fields of optical devices, nanotechnology, and material science.

Ms. Bui earned her master's degree from a computer science lab at MIT, the Laboratory for Information and Decision Systems (LIDS), where she performed interdisciplinary research in the areas of computer science, operations research, and economics. She developed a novel protocol and algorithms for real-time traffic routing systems using advanced game-theoretic approaches and optimization methods. Through her research and education at MIT, Ms. Bui has gained technical knowledge and hands-on experience in computer programming, networks, algorithm design, web design, and database management. Ms. Bui also completed a number of financial courses at MIT

Sloan School of Management in finance theory, investment management, options and futures markets, private equity, and hedge fund management. Her previous experience also includes working at the Singapore-MIT Alliance for Research and Technology (SMART) Centre in Singapore and the Building Research Institute (BRI) in Japan.

Focus Areas

Services

- Patent

Industries

- Consumer Products
- Electrical and Computer Technology
- Financial and Business Services
- Internet
- Software
- Transportation

Education

M.S., Civil Engineering, Laboratory for Information and Decision Systems, Massachusetts Institute of Technology (2013)

B.S., Architectural Engineering, School of Science and Engineering, University of Tsukuba (2011)
Best Thesis Award

Languages

- Vietnamese
- English