

James C Briscoe Locations: Bay Shore, NY – Somerville, MA – Georgetown, DE

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DESCRIPTION

Highly skilled and experienced software engineer with proven technical entrepreneurship seeking to lend said talents in contributing to the success of similarly skilled businesses.

SKILLS

Programming: C, C++, C#, JVM: Scala, Kotlin, Java, JavaScript, SQL, Python
OS Targets: Android (Android Automotive OS), Windows, Linux, macOS
Administration: /bin/sh and related GNU tooling, Networking
Applications: Mobile, Desktop and some Web
Special experience in dealing with LLM management and execution

EDUCATION

B.S. – Computer Science, Rochester Institute of Technology, 2009
Concentration: Programming Languages

SELECTED EXPERIENCE

Google LLC, Sep. 2022 – Aug. 2024 (Cambridge, MA)

Senior Software Engineer

Participated with integrating Google's mapping products into different OEMs with customized support.
Managed hardware testing where needed to ensure integration success.
Developed internal tooling and managed portions of the OEM relationship.

Phiar Technologies Inc. (acquired), 2017 – 2022

Tech Lead - Infrastructure and Integration, 2019 – 2022 (Redwood City, CA)

Led integration efforts on Android Automotive OS to deploy software in the field.
Participated in presenting our product at trade shows for automotive application.
Contributed UX implementation and multiple one-off applications where needed.
Acted as a strong technical resource where needed for staff.
Provided instrumental artifacts to facilitate the Google acquisition.

Co-Founder, Chief Software Architect, 2017 – 2018 (Boston, MA)

Optimized video processing software for embedded systems use.
Optimized Deep Neural Network execution for use in embedded systems.
Foundational IT administration.

Development Consultant, 2016 – 2017 (Somerville, MA)

Client: Cambridge Select, Inc.

Roundtown, Inc (defunct), April 2015 – March 2016 (Cambridge, MA) Software Engineer

Cambridge Select, Inc. (defunct), March 2013 – April 2015 (Charlestown, MA)

Chief Technology Officer

Coordinated, designed and implemented complete front and back-end software suite for all business ops.

Mendes and Mount, LLP, March 2011 – March 2013 (New York, NY) Developer Consultant

Sungard VPM: March 2007 – January 2011 (Melville, NY) Software Developer