

Bharat Ponnaluri

Washington, DC

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US Citizen

Software architect and public space advocate looking to leverage skills for community building work.

Education: University of Illinois at Urbana Champaign, 2010-2014, B. S. in Computer Science.

Skills

- **Programming skills:** JavaScript, Java, Python, SQL.
- **Other technical skills:** CMS development, CSS, database design, data visualization, frontend framework development, full stack architecture, HTML, unit testing, web components.
- **Other skills:** Event hosting, mentorship, requirements gathering, urban design.

Leadership positions

- **Event host:** 2021 - Present: Host regular community board game events.
- **Scrum Master at Brivo:** 2018 - 2019
 - Led daily sync, planning, and retrospective meetings.
 - Mediated conflicts between developers.
 - Led software upgrades for SaaS tools.
 - Worked with product managers to plan deliverables.
- **Illini Chess Club President:** 2011 - 2012
- **Boy Scouts Troop 1100:** Held various leadership positions and earned the rank of Eagle Scout in 2010.

Work experience

- **Create Third Places:** Public space advocate: 2025 - Present: Main site: createthirdplaces.org.
 - Collaborate with other community advocates to understand challenges people are facing with public spaces and support improvements.
 - Created dmvboardgames.com, a website for people to find and host board game events with my own custom-built CMS.
 - Created JavaScript framework Places.js for interactive websites supporting advocacy. Rendering performance is more than 16% faster than React. people create websites promoting in person interaction.
 - Developing decentralized open source platform for people to find and host events.
 - Started petition to restore community gathering space in Crystal City, Virginia that has more than 380 signatures.
 - Support tactical urbanism through hosting and supporting community board game events.
 - Work with Strong Towns DMV local conversation to facilitate changes in local neighborhoods.
- **Bloomberg Industry Group:** Web application architect: 2021 - 2025, Arlington, Virginia
 - Became front end subject matter expert. Led efforts to evaluate options to improve React UI with state management upgrades and performance improvements.
 - Led development of user interface improvements for software that supported corporate tax professionals.
 - Led development of a tool to evaluate using the Python Pandas library for data processing.
 - Mentored other developers and had a leading role in keeping documentation updated.
- **Capital One:** Software developer: 2020 - 2021, Remote:
 - Worked on tools to evaluate card eligibility and card recommendations.
- **Brivo:** Software developer: 2018 - 2020, Bethesda, Maryland:
 - Worked on developing software to support a cloud-based security system.
- **Yext:** Software developer: 2017, Tysons, VA:
 - Worked on tool to evaluate websites and suggest improvements.

- **Thermopayle Sciences and Technology:** GIS software developer: 2014 - 2017, Arlington, VA
 - Worked on mapping software integrated with Google Maps.