

Bharat Ponnaluri

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US Citizen

Senior software architect seeking a position related to software development and facilitating in person interaction.

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

- **Programming skills:** JavaScript, Java, Python, SQL.
- **Other technical skills:** CSS, frontend framework development, full stack architecture, HTML, unit testing, web components.
- **Other skills:** Event hosting, meeting facilitation, mentorship, requirements gathering, user research.

Leadership experience

- **Event host:** 2021 - Present: Host regular public board game events.
- **Scrum Master:** Brivo: 2018-2019
 - Led daily sync, planning, and retrospective meetings.
 - Mediated conflicts between developers.
 - Led deployments of code to production servers.
 - Worked with product manager to prioritize deliverables.
 - Worked with other developers to make sure documentation was kept up to date.
- **Illini Chess Club President:** 2011-2012
- **Boy Scouts Troop 1100:** 2003-2010: Received rank of Eagle Scout

Work experience

Lead developer: Create Third Places: 2025 - Present: Main site: createthirdplaces.org, Working on creating open source software and other activities to promote in person interaction.

- Created dmvboardgames.com, a website for people to find and host board game events
- Created places.js JavaScript framework with web components to help people create websites promoting in person interaction. It includes support for state management across components and asynchronous data fetching.
- Developing decentralized open source platform for people to find and host events.

Web Application Architect: Bloomberg Industry Group: 2021 - 2025, Arlington, Virginia

- Worked on building applications to support corporate tax professionals
- Mentored other developers and had a leading role in keeping documentation updated and helping other developers
- Led development of a proof of concept to evaluate rewriting a data processing system in Python
- Became front end subject matter expert. Led efforts to evaluate options to improve our React UI, including state management upgrades, improving performance, and supporting user experience.

Software Developer: Capital One: 2020 - 2021, Remote: Worked on tools to evaluate credit card eligibility and help recommend credit cards.

Software Developer: Brivo: 2018 - 2020, Bethesda, Maryland: Worked on developing software, primarily in Java to support a cloud based security system.

Software Developer: Yext: 2017, Tysons, VA: Worked on tool to evaluate website quality and give recommendations for improvement.

Software Developer: Thermopayle Sciences and Technology: 2014 - 2017, Arlington, VA: Worked on map software integrated with Google Maps.