ASHISH SHUBHAM

Engineering Leader

☎ +1 (650) 557 6302   @ ashubham@gmail.com   🔗 github.com/ashubham   📍 Santa Clara, CA

EXPERIENCE

Distinguished Engineer / Sr. Director of Engineering

ThoughtSpot Inc   📅 06/2015 - Ongoing   📍 Sunnyvale, CA

Data Visualization and Search based Analytics Platform. One of the leading Analytics software in the industry.

- Architect on the UI team, helped scale the team from 4 to 50+ over the last 6 years, the company went from $150Mn to ~$3Bn in valuation.
- Led 15+ engineers to do a phased migration of existing products to a GraphQL + React stack, use a Design system and, enable continuous delivery using Micro frontends.
- Leading the development all ThoughtSpot Developer products, the open source ThoughtSpot Embed SDK, Developer Playground and APIs.
- Led development of multiple key strategic projects including Search, Data Visualizations, Dashboarding, Infrastructure & CI/CD.
- Direct manager for 6 full time engineers & 3 contractors.
- Collaborate with Design & PM to finalize Design Mocks, do UX Research and oversee development to build the best UX for the user.

🔗 https://thoughtspot.com

Senior Software Engineer

GoDaddy   📅 10/2013 - 05/2015   📍 Sunnyvale, CA

Product Development, Metrics & Infra for the Drag n Drop Website builder, used by millions of Small & Medium Business users worldwide.

- Set up the ELK infrastructure to capture usage & performance metrics, improved loading/page-switch performance by 10x.
- ReactJS / KnockoutJS micro-frontends.
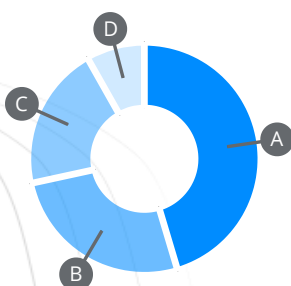- NodeJS APIs.

🔗 https://www.godaddy.com/websites/website-builder

Research Software Engineer

Nokia (HERE) Maps   📅 07/2011 - 09/2013   📍 Bangalore, India

Nokia Nearby, hyper-local mobile search

- Worked on Geocoding and spatial data cleansing algorithms, to increase data quality.
- Built low latency APIs to support 1M+ users across Asia.

AREAS OF EXPERTISE

- A Frontend Architecture
- B Web & Mobile Product Development
- C Planning Software Projects
- D Managing & Mentoring People

HOBBIES

🏂 Snowboard, Surf, Adventure Junkie

AWARDS

🏆 **BuiltIn Tech Innovator Award 2021**
Awarded to 50 barrier-breakers and future-thinkers from across the U.S. in Built In's inaugural technologist awards.

PROUD OF

🚀 **Building ThoughtSpot**
Built (and rebuilt) the Core ThoughtSpot Product experience from scratch. Helped the company be a leader in the Analytics space.

Open Source Contributions
Contributor to many popular community projects on GitHub.

💡 **Blogs & Articles**
Published multiple engaging articles on Frontend Technology and User Experience.

🎮 **Grandmaster: Catan Board Game**
Top 200 in the World among Cities & Knights players on CatanUniverse.

EDUCATION

BS / MS in Computer Science & Engineering

Indian Institute of Technology, Kharagpur

📅 2006 - 2011   📍 India

BUZZWORDS

Javascript   Web Frameworks

Native DOM   Typescript   GraphQL

ReactJS   CSS / LESS / SCSS

React Native   Web Performance   HTML

Progressive Web App   Web Platform

C\C++   Python   Angular   D3