Henna Singh

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Professional Summary

Driven technical professional with expertise in problem-solving, relationship building, and event organization, complemented by a strong presence in blogging and public speaking. I have been focussed on my professional development this year and now I am actively looking for a technical role where I can make an impact and work with a great product & collaborative team. I bring great leadership, program management, and customer engineering background that proves my strong interpersonal, team building, and resourceful skills.

Skills

Languages: JavaScript, HTML5, CSS3, Python
Databases: Firebase, MongoDB Atlas, Postgres, Supabase
Frameworks & Libraries: Django, React.js
Tools & Platforms: Git, Github, JIRA, Cloudinary, AWS S3, Postman, ChatGPT, Open API
Other Skills: Event organizing, Advocacy, Technical Writing, Technical Support

Education

Bachelors in Technology – Computer Science	*Punjab Technical University(2006-2010)*
Frontend Developer Career Path	*Scrimba (2023-2024)*
Diploma in Full Stack Development(E-commerce)	*Code Institute (2024-2025)*
Backend Engineering	*Scrimba (2025-2026)*

Work Experience

Professional Development   *Dublin Ireland | Sept 2024 - Present*

- Diploma in Full Stack Software Development - Code Institute
  - **Artisan Alley:** A full stack application diploma project built using agile strategies; user-stories, epics, milestones. The MVP website is a directory of local artists and markets in Ireland .
    Tech Stack: Django, Bootstrap, HTML5, CSS3, Supabase, Cloudinary, AWS S3
  - **Potterville:** This project was part of Code Institute Full Stack Diploma. It's a quiz app with multiple categories based on the Harry Potter book series.
    Tech Stack: HTML5, CSS3, JavaScript.
  - **Creative Corner** The objective of the project is to bring budding artists in the Stillorgan, Dublin area under one place to show art or take workshops. The site is MVP version for the milestone 1 project for Full Stack Diploma
    Tech Stack: HTML5, CSS3
- Backend Engineering - Scrimba
  - Containers and Docker
  - Web Architecture Fundamentals (HTTPS, TCP/IP, DNS, Ports, Sockets, Hosting)
  - CLI and Dev Tools

DevRel Program Manager - MongoDB Ltd   *Dublin Ireland | Feb 2023 - Aug 2024*

- Orchestrated Developer Alliance Strategy to form partnerships with language communities like C#, Python, Java, Ruby and Go
- Created a developer community flywheel to identify, engage, and reward developer community contributors.
- Started a monthly newsletter highlighting community stories, recognizing great contributors, and spotlighting insightful community conversations involving JavaScript, NodeJS, and MongoDB..
- Developed MongoDB Community Forum Engagement program defining tactics and metrics leading to MongoDB community growth aligned with MongoDB builders' journey.

Community Manager, Mobile - MongoDB Ltd   *Dublin Ireland | Dec 2021 - Feb 2023*

- Based on community discussions and direct engagement providing technical advice, I proposed and developed a series of [Mobile Bytes](#) articles with up to 6k views for the MongoDB Mobile community. These articles addressed common gaps and gotchas in product knowledge.
- Led Mobile Developer user research program (Sept-Nov 2022) to get user feedback on MongoDB's mobile offerings and design community engagement programs around developer needs. Analyzed the user feedback and presented a summary of findings and recommendations to my internal collaborators (product, engineering. marketing) and leadership team.
- Led the MongoDB World 2022 Diversity Scholarship program, including creating the criteria and intake process, reviewing applications, interviewing candidates, planning in-person activities at the event, and facilitating a panel discussion. Recap: [Hear From the MongoDB World 2022 Diversity Scholars](#).

Technical Services Engineer - Realm MongoDB Ltd   *Dublin Ireland | Feb 2021 - Nov 2021*

- Promoted with additional responsibilities and led EMEA/APAC Realm support team of up to 5 people including interviewing, onboarding, and mentoring new team members.
- Handled escalations on high profile issues and managed high workload at peak hours.
- Collaborated with cross-functional teams (product, engineering, marketing) for product feedback.
- Organized training for the team on Atlas and Mobile topics and contributed to knowledge articles.

Associate Technical Services Engineer - Realm MongoDB Ltd   *Dublin Ireland | Dec 2019 - Jan 2021*

- First dedicated mobile support engineer hired for MongoDB team.
- Supported customers using our Realm mobile application databases, legacy Realm Cloud, and the modern MongoDB Realm / Atlas Device Sync successor.
- Analyzed customer issues using Grafana and Splunk tools. Documented product reports with customer feedback
- Created internal go-to documentation, knowledge articles, and troubleshooting guide for Realm Sync.
- Recognized with an Outstanding Contributor Award in Nov 2020.

Community Leadership

Tech communities have played a major role in making me what I am today, and I love to help others learn and grow through community.

Dublin MongoDB User Group (MUG)   MongoDB User Group | *March 2022 - April 2023*
- Lead organizer, including event logistics (speakers, venue, food, promotion) for quarterly in-person events.
- Initiated collaboration on some events with other local user groups, starting with React Dublin. Collaborative events include topics and promotion from connected communities.

[GDG Dublin User Group](#)   Google Developer Groups | *Nov 2018 - June 2025*
- Women Techmakers (WTM) Ambassador since Nov 2018.
- Lead Organizer for GDG events including annual Devfest and International Women's Day (IWD) Celebrations in Dublin from Nov 2018 to March 2025.
- Led multiple events in collaboration with [GDG in UK and Ireland](#) during the pandemic.
- Interviewed by Google since community involvement helped me get a job at MongoDB: [Finding community and a career in a new country](#).

Advocacy and Writing
- [Leveling up through Communities](#) (12:49)   London Java Community | *June 22, 2022*
- [From MongoDB to Mobile in 50 minutes](#)   Devoxx UK | *May 13, 2022*
- [Best Practices: Performance and Monitoring for Realm Sync](#)   MongoDB.live | *July 15, 2021*
- *Blogging on [Medium](#) and [Hashnode](#)*