

Amit Langote

Tokyo, Japan

Email: amitlangote09@gmail.com

Website: <https://amitlan.com>

Software engineer with extensive experience contributing to PostgreSQL open source project

Skills

- OSes worked on: Linux
- Programming languages: C, bit of shell scripting
- Tools/services: bash, vim, git, gdb, perf, github
- Other skills: Open Source Development, Technical Writing, Public Speaking (study groups, conferences)

Jobs

- **Microsoft**
Principal Software Engineer Feb 2024 - present (Tokyo, Japan)
 - Writing and reviewing code to add features and fix bugs in open source PostgreSQL
 - Providing L2 support for database server products.
- **EDB (formerly EnterpriseDB)**
Principal Engineer, Database Server, Oct 2021 - Jan 2024 (Tokyo, Japan)
Senior PostgreSQL Architect, Mar 2020 - Sep 2021 (Tokyo, Japan)
 - Writing and reviewing code to add features and fix bugs in open source PostgreSQL.
 - Providing L2 support for database server products.
- **NTT DATA**
Lead Engineer, Jul 2018 - Mar 2020 (NTT OSS Center, Tokyo, Japan)
Senior Software Engineer, Apr 2015 - Jun 2018 (NTT OSS Center, Tokyo, Japan)
Software Engineer, Sept 2013 - Apr 2015 (NTT OSS Center, Tokyo, Japan)
Software Engineer, Jul 2012 - Sept 2013 (OSS R&D Center, Pune, India)
 - Contributed significantly to the development of Declarative Table Partitioning.
 - Architected and optimized planner and executor code for improved performance and scalability, especially when table partitioning is used.

Education

- **University of Pune (MIT College of Engineering), Pune, India**
Graduated with a bachelor degree in Computer Engineering, Jun 2012