

# Rootul Patel

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Engineering Manager leading Celestia's Protocol team, with 10 years of distributed systems experience and deep IC roots in consensus protocols and Go. Shipped seven consensus-breaking upgrades to live mainnet and now drive team-level reliability, performance, and scale objectives. Previously built Ethereum infrastructure at AWS and data platforms at Palantir.

## EXPERIENCE

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### CELESTIA

Jul 2022 – Present

*Engineering Manager* · Mar 2026 – Present

- Lead an 8-person team owning reliability, performance, and scale for the Celestia protocol
- Set and drive Q2 OKRs across network reliability, protocol performance, and scale

*Team Lead* · Dec 2025 – Mar 2026

- Led a 4-person team owning the Celestia consensus layer

*Senior Software Engineer* · Jul 2022 – Dec 2025

- Led Celestia's first consensus-breaking upgrade (v2.0.0), establishing the framework reused by every subsequent network upgrade
- Authored 1,168 and reviewed 2,427 merged pull requests across celestia-app and celestia-core

### AMAZON WEB SERVICES

Jun 2020 – Apr 2022

*Software Development Engineer II*

- Expanded Ethereum support for Amazon Managed Blockchain to 6 AWS regions
- Recognized as employee of the month 3 times in less than 2 years (team of ~20 engineers)
- Saved our team \$19K+ per month by optimizing Kinesis usage

### PALANTIR

Aug 2016 – May 2020

*Software Engineer* · Aug 2017 – May 2020

- Maintained Foundry Reports, a cross-platform dashboarding application deployed to hundreds of enterprise organizations
- Developed Foundry Data Connection application that connected to external databases and systems to enable automated data pipelines into Foundry

*Forward Deployed Engineer* · Aug 2016 – Aug 2017

- Awarded patents: Tools for chemical manufacturing and Automated risk visualization

## EDUCATION

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### BOSTON COLLEGE · Carroll School of Management

*B.S. in Management — Computer Science & Information Systems*

Sep 2012 – May 2016

Dean's Letter of Commendation · Cum Laude · Co-president,  
Computer Science Society

## SKILLS

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LANGUAGES Go · Rust · TypeScript

DOMAINS Distributed systems · Consensus protocols

INFRASTRUCTURE AWS · Git