

Kishore Kancherla

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SKILLS

COGNITIVE

- Quick-self-learner
- Self-starter • Code-reading

LANGUAGES

- C# • TypeScript • KQL
- C/C++ • Java • Solidity

WEB

- .NET • Knockout.js • Node.js
- React.js • Bootstrap

DATABASE

- InfluxDB • MongoDB • SQL

CLOUD

- Azure • Ethereum

OTHERS

- Copilots • Azure DevOps
- Open API / Swagger

EDUCATION

IIT BHUBANESWAR

B.TECH (HONS) IN COMPUTER
SCIENCE & ENGINEERING
May 2022 | CGPA: 8.96/10.0

BIIT JUNIOR COLLEGE

INTERMEDIATE IN PCM
Apr 2018 | Score: 985/1000

Z.P.H SCHOOL, S.B PURAM

SECONDARY EDUCATION
Mar 2016 | GPA: 10.0/10.0

COURSEWORK

UNDERGRADUATE

Programming and Data Structures
Design and Analysis of Algorithms
Applied Graph Theory
Computer Organization and
Architecture
Operating Systems
Database Systems
Compiler Design
Software Testing and Verification
Software Engineering

EXPERIENCE

MICROSOFT SOFTWARE ENGINEER | JULY 2022 - CURRENT

FULL-STACK .NET | SQL | KNOCKOUT | AZURE

- Demonstrated DRI excellence, unblocking customers, fixing performance issues, addressing security events, privacy events and Sev2 incidents.
- Contributed to a distributed system for data transfer. Ensured compatibility of schemas, built efficient schedulers, and unit tests for crucial utilities.
- Built out queue-triggered Azure Function following CFS Secure Baseline in Mooncake and Global clouds, facilitating IcM creation from any system.
- Maintainer of EA Extension, an [Azure Portal Extension](#) with 40K MAU. Halved the project's build time & optimized the maintenance efforts.
- Retired [the Enterprise Azure Portal](#), a legacy application with ~4M monthly hits, through staggered feature-wise and user-wise retirements.
- Integrated Invoicing Skills for EA and MCA customers into AI functionality in Azure Cost Management, announced at [Microsoft Build 2023](#).
- Built Azure Portal experiences for [EA Partner administration](#), empowering 1200+ Partner organizations to manage their Enrollments via EA Extension.
- Eliminated by 27 days of manual efforts per year, by streamlining certificate fetch mechanisms across services, and automating certificate rotations.

CRYP SO ENGINEERING INTERN | JAN 2022 - APR 2022

BACK-END MONGODB | INFLUXDB | SQL | SPRING BOOT | FASTAPI

- Developed APIs for crypto & content discovery, communities & notifications.
- Addressed 30% of the application failures, fixing bugs across microservices.

GOLDMAN SACHS SUMMER ANALYST | JUNE 2021

FRONT-END REACT | REDUX

- Created a calendar-style overview for Feed status in Document Lake.
- Implemented Bookmarkable URLs, enabling sharing of search results.

PROJECTS

CAMPUS CHATS MONGODB | EXPRESS | REACT | NODE.JS

- A micro announcements platform for universities / workplaces.
- Post expiring announcements, like a game invite or canteen update.
- GitHub:// [Campus-Chats](#) | <https://campus-chats.onrender.com>

PROPERTY REGISTRY IPFS | SOLIDITY | ETHEREUM | REACT

- A PoC exploring decentralized technologies to build Digital Public Goods.
- Register and transfer properties transparently while preserving anonymity.
- GitHub:// [Property-Registry](#)

PREVIOUSLY

- Mentee in Microsoft's Engage Mentorship Program 2021(FTE).
- Top 1.1% in JEE Advanced 2018 : AIR 1725 / >1.5L students.
- Represented IIT Bhubaneswar at Inter IIT TechMeet 8.0 - Roorkee.
- Won Silver Trophy in the Yoga Competition of 60th AP State School Games.