Kishore Kancherla

in kishorekancherla ✉ kishorereddykancherla@gmail.com ⌂ kishore881

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

ZP HIGH SCHOOL
Secondary Education
Mar 2016 | GPA: 10.0/10.0

COURSEWORK

UNDERGRADUATE

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

SKILLS

Languages
• C • C++ • C# • Java
• JavaScript • Solidity
• TypeScript

Web
• .NET • Knockout.js
• Node.js • React.js

Database
• InfluxDB • MongoDB • SQL

Cloud
• Azure • Ethereum

Tools
• Copilot • Git • MSBuild
• Postman

Cognitive
• Quick-Self-learning
• Code-reading

Last Updated on 3rd March 2024

EXPERIENCE

MICROSOFT   Software Engineer | July 2022 - Current
FULL-STACK   .NET | SQL | Knockout | Azure

- Streamlined certificate fetch mechanisms across services, reducing manual efforts by 27 days per year and automating certificate rotations.
- Developed Azure Portal experiences for EA Partner administration, empowering 1200+ organizations to manage their Enrollments.
- Integrated Invoicing Skill into AI-powered functionality in Cost Management, announced at Microsoft Build 2023
- Retired the Azure EA Portal, a legacy application with ∼4M monthly hits, through multiple staggered feature-specific and user-specific retirements.
- Revamped the EA Azure Portal extension. Reduced build time in half. Streamlined the development experience and maintenance efforts.

CRYPSO   Engineering Intern | Jan 2022 - Apr 2022
BACK-END   MongoDB | InfluxDB | SQL | Spring Boot | FastAPI

- Developed back-end flows for essential app features: coin, trade, and content discovery, communities, notifications and preferences
- Minimized the application failures by 30% by fixing bugs across micro-services with a thorough understanding of the code

GOLDMAN SACHS   Summer Analyst | May 2021 - July2021
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

ACHIEVEMENTS

INDIVIDUAL

- Mentee in Microsoft's Engage Mentorship Program 2021(FTE)
- Top 1.1% in JEE Advanced 2018 : AIR 1725 / >1.5L students

TEAM

- Represented IIT Bhubaneswar at Inter IIT TechMeet 8.0 - Roorkee
- Silver Trophy in the Yoga Competition of 60th AP State School Games