KINGSHUK BANERJEE

WEBSITES, PORTFOLIOS, PROFILES

- https://github.com/kinshukb
- https://kingshukbanerjee55.wixsite.com/home
- https://www.linkedin.com/in/kinshuk-banerjee-21591910a/

PROFESSIONAL SUMMARY

A tactful and focused lead developer, hardworking software development professional driven to increase team effectiveness. Focused on usability and performance improvements.

SKILLS

- golang, docker, git, GitHub, postgres, jSON, snyk, BitBucket
- browsers, devtools, chrome-extensions
- gin-gonic, HTTP(s), basic-auth, protobuffs, microservices
- Jenkins, vsCode, postman, swagger

WORK HISTORY

SENIOR SOFTWARE ENGINEER 04/2024 to Current

Wipro, Bengaluru, India

Client - Visa Inc.

Project - VUDC (Visa Unified Developer Centre)

- Developed robust APIs for the GDL Builder application in Go (Golang), facilitating user synchronization between LDAP and multiple platforms, including Bitbucket, Jenkins, Jira, Wiki, and SonarQube, implemented unit test cases in go to ensure high code coverage
- Created and tested proof-of-concepts (POCs) for the InnerSource application utilizing the Gin Gonic web framework in Go
- Utilized Swagger for comprehensive API testing and validation of JSON payloads, ensuring the reliability and accuracy of API responses.
- **Documented workflows** and designed clear code flow diagrams, ensuring consistent development practices.

SENIOR SOFTWARE ENGINEER 01/2024 to 04/2024

HCLTech, Pune, India

**rebadged from CompuCom

SOFTWARE ENGINEER 04/2021 to 01/2024

CompuCom, Pune

- Client Office Depot, The ODP Corp, Boca Raton, FL USA
- Part of COOL (Customer Order Optimization Logic) development team
- Analyzing, Visualizing, Covering use-cases and developing golang based web services
- POCs, Translated customer requirements into written use cases
- Developed POCs for inventory services and used **ibbmq** go library for interfacing

traditional IBM **AS400** with a modern go service

- Documented technical work-flows and knowledge to educate entry-level and junior engineers
- Developed **REST** services using go gin-gonic web framework
- Contributed and helped various teams on fixing issues live related to git, github, postgres and golang
- Worked with development teams to correct problems and **diagnose issues.**

SOFTWARE ENGINEER 06/2018 to 04/2021 GDB Technologies Pvt. Ltd, Pune

- Client Crusoe Security, Israel
- Project: **CrusoeNext** (A solution for complete web isolation)
- Discovered how a web-browser works Learn about DOM
- Worked with **dev-tools** (browser-console)
- Worked on go services for transferring data between client and remote
- Debugged and worked on google-chrome extension to manage remote browser
- Various bug-fixing (JS and golang)
- Developed end-to-end basic UI/UX features using HTML5
- CSS3 and JS Worked on **UTF-8**, supporting fonts, **emojis** etc
- Used build scripts and deployment scripts for easier **installation** of product
- Handle **popups** in chrome extension and control behavior of remote browser for sync

EDUCATION

CDAC, Pune (MH)

PG-DAC, Advanced Computing, 05/2018

Dayananda Sagar College Of Engineering, Bangalore (KA)

B.E, Instrumentation Technology, 05/2016

The Study Sr Sec School, CBSE

H.S.C, Science, 2012 GPA: 81.4%

Maharana Mewar Public School, CBSE

S.S.C, 2010 GPA: 91.2%

- **ACCOMPLISHMENTS** Recognized by CompuCom Leadership as The CompuCom Champion (Annual Excellence Award - 2022)
- Winner of Customer Success Champion in Q2 Townhall, 2022 (CompuCom Quarterly Awards)

CERTIFICATIONS

- GitHub Copilot for L3 developer
- **Docker Essentials:** A Developer Introduction(CO0101EN, provided by IBM)
- Microsoft AZ-900: Azure Fundamentals (994265142, provided by Microsoft)
- PG-DAC (Advanced Computing) CDAC
- Concurrency in Golang (Udemy)

HOBBIES: MUSIC, TRAVELLING AND MOVIES

rocknroll enthusiast