

Palash Nigam

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EDUCATION

INTERNATIONAL INSTITUTE OF INFORMATION TECHNOLOGY

B.TECH IN COMPUTER SCIENCE AND ENGINEERING

Expected August 2020 |

Bhubaneswar, India

Cum. GPA: 6.94 / 10.0

CITY MONTERSSORI SCHOOL

Grad. 2015 | Lucknow, India

LINKS

Github:// [palash25](#)

LinkedIn:// [palash25](#)

OpehHub:// [palash25](#)

Gitlab:// [palash25](#)

DockerHub:// [palash2504](#)

Twitter:// [@palash2504](#)

SKILLS

PROGRAMMING

Proficient:

Go • Python

Familiar:

Ruby • Lua • Shell

OTHERS

Tools:

Docker • Git • Github • TravisCI

• CircleCI • VSCode • zsh • tmux

EXPERIENCE

CLOUD NATIVE COMPUTING FOUNDATION | INTERN (COREDNS)

Jul 2019 – Aug 2019 | Remote

- Wrote a plugin to serve DNS records from Google Cloud DNS in CoreDNS

ATLANHQ | BACKEND INTERN (COLLECT TEAM)

May 2019 – July 2019 | New Delhi, India

- Rewrote and deployed Collect's Analytics API from Python to Go.

APPBASE | SWE INTERN (BACKEND TEAM)

Expected Sep 2018 – Present | Remote

- Implemented an adaptor to sync data from Redis to ES.
- Implemented features for managing clusters and fetching analytics for a CLI tool.
- Wrote unit/integration tests for ES API gateway

COALA ASSOCIATION E.V. | GOOGLE SUMMER OF CODE STUDENT

Apr 2018 – Aug 2018 | Remote

- Improved the I/O mechanism by implementing a FileFactory class and a middleware to interface with files enabling lazy loading.
- Added caching support for Next-Gen Core. GSoC Work Report

OPEN SOURCE DEVELOPMENT

COALA ASSOCIATION E.V. | CORE DEVELOPER

March 2018 – Dec 2018 | Remote

- Newcomer onboarding and PR reviews
- Wrote documentation for the Next-Gen core architecture

CONTRIBUTIONS TO OTHER ORGANIZATIONS | DEVELOPER

May 2017 – Present | Remote

Besides coala I try to contribute to other open source organizations such as go-github (Google) • Ethereum • Kubernetes • TaskCluster (Mozilla) • DuckDuckGo • Kinto (Mozilla) • Elastic • Kong • NodeJS • Snowplow Analytics • OpenEBS • GoJekTech

PROJECTS

Unirest-go: Implementation of the Unirest HTTP protocol in Golang.

GIG (GitIgnore Generator): A CLI tool in python to generate .gitignore files for projects. Supports over a 100 languages/frameworks.

VOLUNTEER EXPERIENCE AND HONOURS

2018	Github Campus Expert	Successfully completed the training.
2018	Head Programming Society	Leading the college programming club.
2017	Organizer Winter of Code	Mentored 3 freshmen with OSS development
2017	Technical Writer Internship	Technical Scripter Contest by GeeksForGeeks
2017	Organizer	Organized training session for Git and Github.