

RAVI TEJA GANNAVARAPU

+91-7008048761 • iamravitejag@gmail.com • github.com/IamRaviTejaG • linkedin.com/in/IamRaviTejaG

SUMMARY

Experience with backend web services, static code analysis tools & data pipelines. Have contributed to open source projects like RuboCop, FeathersJS & coala.

EDUCATION

International Institute of Information Technology, Bhubaneswar

Bachelor of Technology - Electronics & Telecommunication.

Aug 2016 - Jun 2020

DAV Public School, Berhampur

Intermediate & Matriculation.

Apr 2001 - Apr 2015

EXPERIENCE

DeepSource

Software Engineer

Jul 2020 - Present

Bengaluru, India

- Working on building a robust data pipeline internal metrics.
- Built & scaled the Ruby Analyzer, Autofixer & Transformers from beta to general availability.
- Improved the stability of the Ruby analyzer, bringing down timeouts to less than 0.1% of the runs.

BrowserStack

Software Engineer - Intern

Jan 2020 - Jul 2020

Mumbai, India

- Contributed towards revenue reporting changes for account consolidations & CoVID-19 credit memos.
- Worked on support for unlimited users for Automate product & revamp of revenue reporting codebase.
- Helped reduce the time taken by revenue reporting pipeline by over 20%.

PROJECTS

SecureSend ([Link](#)): Send files securely over the internet using PGP encryption. Encryption takes place on the client side, and is then sent to the server and decrypted.

Key Value Store ([Link](#)): Low-latency & scalable key/value store using MongoDB & Redis layer for in memory caching.

Koyofea ([Link](#)): Built a robust hiring management platform, backed by a low latency RESTful API in Node.js. Wrote unit tests using Mocha & Chai. Deployed on AWS EC2.

Go & Py SplitJoin ([Link](#)): Built a cross platform file splitting and joining app. Used zero external dependencies, and also built a powerful command line interface for usability.

My open-source contributions can be found on [GitHub](#).

TECHNICAL SKILLS

Languages: Ruby, Golang, Python, JavaScript & C++.

Tools: Redis, RabbitMQ, Docker, Kubernetes, MySQL, PostgreSQL & MongoDB.

Frameworks: Rails, Node.js, Mocha, Chai & Flask.