

# Hridyesh Singh Bisht

Armed with practical knowledge of programming languages, algorithms, cloud services, infrastructures, and networking.

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Technical Blogs:

<https://programmerprodigy.code.blog/>

+91 75000 45185

Portfolio: <https://hridyesh.herokuapp.com/>

Projects: [github.com/kakabisht](https://github.com/kakabisht)

## EDUCATION

Symbiosis Institute of Technology, Pune

Jul '18 - Jul' 22

Bachelor of Technology (B.Tech) in Information Technology(IT)

- CGPA:7.75

Doon International School, Dehradun

May '16 - May '18

- Class 12: 74.4%

## WORK EXPERIENCE

WE Mi OFFERS, **Full stack Intern** — Pune, India

Jan '20 - Mar '20,

- WeMi offers coupons from restaurants/brands directly to college students. Developed a Django based application along with a database for the start up.

TRIKARA, **Intern** — Bangalore, India ,

Dec '19 - Jan '20

- Trikara aimed at developing custom web and mobile applications for their clients. Incorporated Blockchain security algorithms such as SHA256 in web applications.

## SKILLS

- Languages: Python(proficient), JavaScript(proficient), C++(proficient), Go(prior experience), Java(proficient), TypeScript(proficient)
- Cloud: Amazon Web Services, Google Cloud Platform
- Databases & Storage: MySQL, Aurora, Dynamo db, BigTable, Mongo db, Neo 4j, Redis, S3, RDS
- OS & Industry skills: GNU/Linux, Windows, GIT, GitLab, Bitbucket, Trello, Slack
- Miscellaneous: Machine learning algorithms(Supervised & Unsupervised), Graph algorithms, Data analysis and visualization.

## PROJECTS

- Encryption & Decryption** :Programmed six types of encryption and decryption codes using text from a file as an input in Java.
- Simulated a Database for Bluedart**: We tried to duplicate Bluedart's database and enhance it in terms of tracking the package delivery.
- Programmed a **K nearest algorithm for recommending similar musicians on spotify dataset**.
- Contributed to Anita b org repository (an open source repository).
- Lead a team of 5 people to develop a React application about DSC, using React Framework, and deploy it on Heroku.**

## VOLUNTEER

- Developer Students Club, Pune — SIT Core Team:**
  - Google Developer Student Clubs Lead** for the academic year 21-22
  - Cloud Facilitator**, Developer Students Club during Oct '20 to Nov ' 20
  - Organizing and Managing tech events such as **Hashcode '20 and Explore ML '20**
- AWS Community Builder** : Supporting the community by **writing technical blogs and giving technical sessions & solutions**
- Participation in Open-source events, competitions and hackathons** - IBM call for code, Google Explore ML, SIH Hackathon.

## CERTIFICATIONS

- Data Structures and Algorithms Specialization by University of California** through Coursera on **Algorithm Toolbox, Data Structures and Algorithms on Graphs**.
- Certified AWS Cloud Practitioner and AWS Fundamentals Specialization from AWS** instructors through Coursera
- Architecting with Google Compute Engine Specialization from Google** instructors through Coursera.
- Python and Django Certification**.
- JavaScript and React Certification**.

## AWARDS

- DEVC Blogger of the year** presented by Facebook Developer Circle Pune.
- Represented the college swimming and squash team during Intra college competitions.
- Head of Accolades committee during the technical fest. and Co-Head of Transportation committee during the cultural fest

**LANGUAGES** : Hindi, English, Spanish