

(+91) 9140602723
Pune, Maharashtra
roshan22037@gmail.com

Roshan Rai

BE IT, Undergraduate

GitHub: rai-roshan
LinkedIn: rai-roshan-962173184

Always keen to know the deep understanding behind a working piece of code/tech so as to leverage the knowledge and provide optimizations and also to have a calculative assessment well before actually implementing the code.
Want to adapt to the latest tech stacks being introduced and develop on them further by keeping my foundations computer fundamentals strong.

SKILLS

Languages	GoLang, C++, Git, Ruby, HTML5, CSS3, Javascript
Frameworks/Library	Node.js, ReactJS, Express.js, Ruby on Rails, Mongoose, git
Cloud Environments	Heroku, AWS
Databases/Stores	MySQL, mongoDB, PostgreSQL

TECHNICAL EXPERIENCE

SDE **June 2022 — Present**
Zomato Hyperpure *Gurugram, Haryana*

- Building Zomato Hyperpure Finance Tech
- Worked on multiple finance project and contributed in enhancement of existing flows
- Understand and worked on microservice architecture
- Developed debugging skills
- Tech Stack: GoLang, Mysql, ReactJs, AWS, Docker

SDE Intern **June 2021 — August 2021**
Microsoft *Hyderabad, Telangana*

- Worked in the GitHub Education vertical of Microsoft
- Developed project github live competition - a github initiative where various organizations can host various competitions and also host their product and services to the students.
- Developed the system from scratch with the help of mentors.
- Tech Stack: Ruby On Rails, UI with erb Templating engine, PostgreSQL

PROJECTS

Credit Ledger

- A ledger to manage all the credit transactions, information and payment at one place.
- Features: entry point for the ledger screen, transaction information per credit cycle, credit limit information, and making payment for the used credits
- Tech Stack: React JS, CSS, Html, GoLang, Mysql, Docker, Aws

Credit Offering

- Flow for the on-boarding of accounts to Hyperpure credits by them-self
- Features: entry points, benefits/terms&conditions overview, otp verification, switching of outlets
- Tech Stack: React JS, CSS, Html, GoLang, Mysql, Docker, Aws

MARS ROVER

- Live : <https://rai-roshan.github.io/hello-mars/>
- A web application to visualize, understand the functioning of different path finding algorithm and to use React JS best practices and concept to make optimized UI render.
- Features: set start and end points, make obstacles, find path, remove path, remove obstacles
- Tech Stack: React JS, CSS, JavaScript.
- Github Project Link : <https://github.com/rai-roshan/hello-mars->

Sorting Visualizer

- Live : <https://react-sorting-visualizer.herokuapp.com/>.
- A web application to visualize, understand the functioning of different sorting algorithm and to use React JS best practices and concept to make optimized UI render
- : Feature: Set array size, animate each operation, set animation speed.
- Tech Stack: React JS, CSS, JavaScript.
- Github Project Link : <https://github.com/rai-roshan/react-sorting-visualizer>

EDUCATION

- B.E Information Technology, *Army Institute Of Technology, Pune* (2018 - 2022) - CGPA (8.50/10.00)