Skills

Rishu Rana

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 [github.com/rishurana8](https://github.com/rishurana8) *|* [linkedin.com/in/rishurana](https://www.linkedin.com/in/rishu-rana/)

**Languages:** C, C++, Javascript, SQL, HTML, CSS, Data Structure and algorithms

**Technologies & Tools:** Git, Cloud Computing, ExpressJs, MySQL, OOPS, OS, React, Docker, MongoDB, Splunk, Reac- tJS

# Work Experience

**Incedo, Gurgaon** Jul 2023 - Present

### Software Engineer

* Engineered CI/CD pipelines with YAML, boosting build process efficiency by 90% through automated job and task configurations
* Spearheaded change processes, cutting sprint time by 2-3 days, enhancing efficiency by 90%, and accelerating project completion rates by 20%.
* Managed daily production and non-production deployments, resolving non-production issues promptly to ensure smooth operations
* Optimized site performance, cutting search bar loading time from 2-3 seconds to 0.4 seconds, which boosted user satisfaction by 60%

**Incedo, Gurgaon** Jan 2023 - Jun 2023

### Software Engineer Trainee

* Developed APIs for the timesheet management system, boosting data processing efficiency by 25%, and orchestrated Azure App Services for deployment, cutting deployment time by 30%
* Resolved a critical bug that impacted client investments for over a year, resulting in a 40% boost in client satisfaction and a 25% increase in client retention rates
* Mastered Agile methodologies through comprehensive training and achieved Azure AZ-900 certification

# Education

**Thapar Institute of Engineering and Technology** Aug 2019 - May 2023

***B.E. in Electronics and Communication and Engineering***

# Project Work

## [ShopEase](https://github.com/rishurana8/Shop-Mart)

### Node Js(Express), Bootstrap, React, Mongodb

* + Built an e-commerce website using Express.js and MongoDB, allowing users to seamlessly add items to their cart and complete purchases
  + Implemented token-based authentication and enforced user authorization during item selection and cart addition pro- cesses, ensuring secure transactions
  + Secured user data through password encryption and implemented rigorous validations to ensure data integrity
  + Integrated a payment gateway with features for Sending emails and Generating downloadable invoices

## [ConnectHub](https://github.com/rishurana8/Chat-People)

### Html, Css, Javascript, Node Js (Express), Websockets

* + Integrated Socket.io to enable real-time communication, facilitating instant messaging and enhancing user engagement
  + Developed dedicated chat rooms for users to join and interact based on shared interests or topics, fostering community engagement
  + Leveraged the Qs library to efficiently handle query string parameters, enhancing URL parsing and manipulation

# Achievements and Certificates

* + Attained Azure AZ-900 certification
  + Achieved 4-Star rating on CodeChef
  + Awarded Winner of Enigma 2020
  + Earned global rank 20 in CodeChef CookOff contest