



Sheikh Hafijul Ali

[Karnataka, India](#) | mail@hafijul.dev | <https://hafijul.dev> | [+917992390073](tel:+917992390073)

SUMMARY

- Apt learner with zeal to learn new things and mature enough to deliver quality assignments.
- Proficient in programming Python with excellent debugging and problem-solving skills.
- Excellent automation skills with proven track record.
- Excellent knowledge on computer architecture.
- Like to stay up to date with upcoming technologies.

SKILLS

Technical Skills	Soft Skills
<ul style="list-style-type: none">• Golang• Linux• Docker and Kubernetes• Python• API Design• PostgreSQL• Flutter	<ul style="list-style-type: none">• Leadership Quality• Detail Oriented• Problem Solver• Dependable Team Player• Fast Learner

EXPERIENCE

Cisco Systems Inc.

Software Engineer – II | June 2025 – Present

- Part of Cisco Compute Engineering team as a software engineer working on platform and cloud technologies.
- Automated tedious tasks for team to improve engineering log analysis time by 60%.

Cisco Systems Inc.

Technical Consulting Engineer – II | April 2025 – June 2025

- Spearheaded end-to-end defect orchestration project for cross-functional Cisco TAC teams.
- Mentored juniors on ramping up with technology and help them gain practical working methodologies.
- Built end-to-end automation framework for Cisco SD-WAN solution which helped teams to improve operational efficiency by 50%.

Cisco Systems Inc.

Technical Consulting Engineer - I | August 2023 – March 2025

- Apart from my regular job responsibilities, I have a great interest in building software products.
- Worked on multiple projects for Cisco TAC innovation to automate and orchestrate complex workflows.
- Debugging and troubleshooting technical issues encountered in Cisco Catalyst Center product.
- Have written multiple technical documents about design of Cisco Catalyst Center product.

Cisco Systems Inc.

Technical Consulting Engineer - Intern | January 2023 – July 2023

- Worked on building internal knowledge portal for Cisco TAC engineers to provide easy access of frequently used Cisco data.
- Re-designed backend using fastapi to improve system performance and response times by 40%
- Use of state-management and critical data handling on the frontend for providing better user experience.

PROJECTS

- [GoDevOps](#) | January 2025 – Present
 - A Golang containerized application to manage container deployments via HTTP RESTful APIs.
 - Written to be scalable with task workers and goroutines for async request execution.
 - Use of golang's mutex for preventing race conditions and data integrity.
- [GoParseIt](#) | May 2025 – Present
 - A Golang based backend log parser designed for concurrent async log parsing and analysis.
 - Reduced 60% of manual work in analyzing Cisco datacenter product log bundles with multi-level nesting.
 - Consumed in-house APIs for user authentication and security compliance within the frontend (Fusion Dashboard) app.
- [OpenTodo](#) | September 2021 – Present
 - Idea of running an app on multiple platforms was gaining traction, thus I built this to-do app.
 - Designed to run on 6 major platforms: - Android, iOS, macOS, Linux, Web and Windows.
 - Used Flutter framework to design the UI and hive as a fast key-value database.
 - Todo entries are saved as an object and serialized using a custom data adapter.

EDUCATION

- Lakshmi Narain College of Technology & Science | B. Tech. | 2019-2023
 - Top Performer in the college with 9.21 CGPA.
 - Worked on multiple projects which are still in use today.
 - Achieved 1st position in Arduino programming competition.
- Cambridge Sr. Sec. School | Senior Secondary (XII)
 - Top Performer in Computer Science with 99 out of 100 marks.
 - Top Performer in School with 92.2%

- One of the district toppers in Computer Science Olympiad.

CERTIFICATIONS

- Cisco Certified DevNet Professional - Datacenter | Cisco
- Cisco Certified DevNet Associate | Cisco
- Cisco Certified Network Associate | Cisco
- Introduction to Relational Database and SQL | Coursera
- Open-Source Software Development Methods | Coursera

AWARDS AND ACKNOWLEDGEMENTS

- Gold performer in automation skills at Cisco.
- Recognized as best performing employee by Cisco leadership.
- Recognized as one of the best performing students at college.