

# SAMPAD ADHIKARY

## SOFTWARE ENGINEER

🌐 sampadadhikary.xyz  
☎️ +91 70310 72719  
✉️ sampadadhikary031@gmail.com  
📍 Chandigarh, India  
🌐 linkedin.com/in/sampad-adhikary  
🐙 github.com/Sampad-Adhikary

## ABOUT

Detail-oriented, organized, and meticulous employee with a strong track record of meeting tight deadlines. Excels in fast-paced environments and consistently delivers high-quality work. Enthusiastic team player eager to contribute to company success.

## EDUCATION

LOVELY PROFESSIONAL UNIVERSITY  
B.Tech Computer Science & Engineering  
August 2020 - May 2024 CGPA: 8.49

BURDWAN MODEL SCHOOL  
Senior Secondary  
April 2019 - March 2020 Percentage: 96.40%

## EXPERIENCE

### SOFTWARE ENGINEER

CyberForge Academy, Chandigarh

January 2024 - Present

- **Web & Mobile Application Development:** Leading full-stack development for SaaS platforms: [cyberjobhunt.in](#) (1,700+ users, 10-12 new users daily, 800+ jobs listed), [rhcsa.guru](#) (100+ users, 10+ active subscriptions, 23+ live labs), [courses.cyberforge.academy](#) (100+ users) and [btechbasics.in](#). Designed authentication systems, managed database integrations (Google Cloud Firestore), integrated payment gateways (Razorpay& Stripe), and built cross-platform apps with Flutter, ensuring scalability through effective database design and API development. Integrated email marketing tools like AWS SES and Listmonk, ensuring scalability through effective database design and API development.
- **Content Creation & Automation:** Designed hands-on labs for Red Hat Certified System Administrator (RHCSA) certification. Created several automation workflows using cloud services (Cloud Run, Cloud Scheduler) and 3rd party tools (Make) to efficiently run several internal workflows.
- **Training & Research:** Conducting Cybersecurity bootcamps and workshops. Research on several cybersecurity related concepts.

### SOFTWARE ENGINEER INTERN

Web3verse Academy, Singapore (Remote)

July 2023 - December 2023

- **Web & Blockchain Application Development:** Led the development of Web3 products like [tryweb3.tools](#) and [web3coda.com](#), handling both front-end and back-end tasks. Ensured robust, scalable solutions through efficient database design and blockchain integration (Ethereum, Solana).
- **Content Creation for Blockchain Education:** Developed hands-on labs showcasing practical blockchain applications, enhancing user engagement with real-world dApp scenarios.

## TECHNICAL SKILLS

### Programming Languages

- Python
- JavaScript
- C++

### Full-Stack Web Technologies

- HTML/CSS
- Bootstrap
- Node Js
- Django
- Fast API

### Databases

- Firestore
- MongoDB
- SQL

### Cloud Technologies

- GCP
- AWS
- Terraform

### Other Tools

- Git & Github
- Postman
- Docker
- Selenium
- Make

### Application Development

- Flutter

## PROFESSIONAL SKILLS

- Effective Communication skills
- Effective Leadership Skills
- Active Listener
- Team Player
- Effective Presentation Skills

## CERTIFICATIONS

Server-side Javascript with Node Js

April 2023

30 Days on Google Cloud Computing

July 2022

Bootcamp on authentication server using MongoDB and NodeJs

June 2022

## ACCOMPLISHMENTS

- OpenSource tool, TrafficWardenX, a comprehensive open-source tool tailored for enhancing the security and monitoring capabilities of OpenWRT-enabled networks got accepted at [BlackHat USA 2024](#).
- Created a 4.3-star rated course on [Ethical Hacking](#) on Udemy for CyberForge Academy, contributing to the company's educational offerings.