

Akash Chhabra

+91-9779135436 | akashchhabra710@gmail.com | [linkedin.com/in/akashchhabra710](https://www.linkedin.com/in/akashchhabra710) | github.com/hackingguy

Experience

Backend Developer Intern

Breakout

Bengaluru, India

Oct 2021 – Present

- Building **REST APIs** for the various **microservices**.
- Improved the performance of APIs by doing **MongoDB Query Optimization**.
- Worked with **Cronjobs, Caching and Message Queues**.
- Wrote **data driven tests** using **Mocha**.

Software Developer Intern

Freecharge - Subsidiary of Axis Bank

Mumbai, India

May 2021 – Jul 2021

- Created a **Events Logging Service** for Axis Products.
- Improved **query time** using **ElasticSearch & Kibana** for visualization.
- Connected to **AWS Elastic Search**.
- Fixed **Session API** of a project in **production**.

Education

Dr. B.R. Ambedkar National Institute Of Technology Jalandhar

Bachelor of Technology in Electronics and Communication, Secured an aggregate of 8.01 CGPA

Jalandhar, India

Aug. 2018 – Present

Atam Vallabh Public School

Central Board Of Secondary Education, Secured an aggregate of 86.8 percentage

Fazilka, India

Aug. 2015 – May 2017

Projects

Asset Discovery Tool | NodeJS, ReactJS, MongoDB, Shell Scripting & ELK Stack

June 2021 – July 2021

- A service for monitoring Company Assets – **Cloud Machines**.
- **Cron Jobs** working every **15 minutes**, monitoring **status** of every asset.
- Fetching asset details using **SSH Tunneling** by **Shell, Powershell scripts execution on remote server** and saving info to **elasticsearch**.
- Fetch **Last Login, Mac Address, IP Details, Users, Hostname** and **monitor Active/Inactive assets** easily from portal.

LogSafe (Login Safely) | NodeJS, ReactJS, MongoDB, AWS & SendGrid

March 2021 – May 2021

- An **Email Aliases Service** for email privacy.
- Create **Unlimited Alias Emails** for your email.
- Block **Spams, Promotions and Unknown** email address.
- Complete **analytics** for emails **blocked, forwarded & sent**.

Skills

Programming Languages: C, C++, Python and Java

Web Development: NodeJS, HTML, CSS and Javascript

Database: MongoDB

Android: Java and XML

Security: BurpSuite, Web App Penetration Testing, Vulnerability Analysis, Linux and Capture The Flag

Achievements

- Solved 40+ CTF Challenges On TryHackMe!
- Got listed on 5+ Companies(Hackerearth, BinarySearch, Shiksha etc.) **Hall of Fame** for finding **vulnerabilities** in their web app.

Profile

- [BinarySearch](#)
- [Leetcode](#)
- [Codechef](#)
- [HackTheBox](#)