Akash Chhabra

+91-9779135436 | akashchhabra710@gmail.com | linkedin.com/in/akashchhabra710 | github.com/hackingguy

Experience

Project Intern — Bengaluru, India
Oracle — *Jan 2022 – Present*

Backend Developer Intern — Bengaluru, India
Breakout — *Oct 2021 – Present*
- Building **REST APIs** for the various **microservices**.
- API Integrations of **Google Drive, Calendar, Docs and Slack**.
- Worked with **Cronjobs,Caching and Message Queues**.
- Improved the performance of APIs by using optimizing **MongoDB queries**.

Software Developer Intern — Mumbai, India
Freecharge - Subsidiary of Axis Bank — *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 — Jalandhar, India
Bachelor of Technology in Electronics and Communication, Secured an aggregate of 8.01 CGPA — *Aug. 2018 – Present*

Atam Vallabh Public School — Fazilka, India
Central Board Of Secondary Education, Secured an aggregate of 86.8 percentage — *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 **vulnerablities** in their web app.

Profile

- BinarySearch
- Leetcode
- Codechef
- HackTheBox