Deepak Bharti

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EDUCATION

NIT ALLAHABAD
B.Tech in Computer Science
2015 - 2019 | Prayagraj India
Cum. GPA: 7/10

University Website - mnnit.ac.in

NBGEI GROUP
Highschool + Intermediate
UP India
Highshool - 90%
Intermediate - 92%

Website - nbgei.org

SKILLS

TECH STACK
Over 5000 lines
Python • NodeJs • JavaScript
HTML • CSS
Over 1000 lines
C • C++ • Java • Shell • Kafka • Kotlin

FRAMEWORK
NestJs • Django • Postgresql
Mysql • Nginx
Familiar
Spring Boot • ReactJs • Gunicorn
Uwsgi

TOOLS
git • pip • npm • Visual Studio• AWS
Heroku • DO • Docker

COURSEWORK

COMPUTER SCIENCE AND ENG.
Algorithms
Data Structures
Database Systems

LINKS

GitHub - github.com/dbads
LinkedIn -
linkedin.com/in/deepakbharti

HOBBIES

Investment • Workout • Astronomy

EXPERIENCE

SKUAD | Backend Engineer
June 2022 – present | Gurgaon, India

- I led the development of a system for collecting security deposits from our clients to mitigate fraud and payment issues, which helped Skuad save millions of dollars. I also designed the tech architecture for achieving this while interacting with various microservices in the system.
- I led the creation of a cost structure standardization feature, which eliminates substantial manual work at the operations level in gathering funds from clients and equitably distributing them among our local partners. This results in a 10-day reduction in processing times and a decrease in erroneous invoices to clients, enhancing Skuad's reliability and trustworthiness.
- Built a salary calculator from scratch to compute salary components and Skuad fees for any geography, gross salary, and currency. This automated the payroll for employees/consultants in the system. • Skuad .

SYFE | Backend Engineer
April 2021 – June 2022 | Gurgaon, India

- optimization of the load time of the ops dashboard. Reduced load time from 5 seconds to milliseconds by removing unnecessary calls and merging the multiple db calls into one call
- Worked on Coupon Codes life-cycle validation/rewards, MoEngage sync • Syfe

COLLEGEDUNIA WEB PVT. LTD. | NodeJs/Python Fullstack Engineer
June 2019 – April 2021 | Gurgaon, India

- Automated the process of candidate onboarding at Collegedunia , the whole onboarding process is now on clicks.
- Single-handedly, migrated Govt Exams section from collegedunia to Prepp.in , as a part of collegedunia APIs migration to node
- Building the robust attribution platform Sapphyre for Collegedunia, like one of Affise

HACKATHONS/PERSONAL PROJECTS

HOHOS | Python/Django solo project
December 2016 – March 2017 | Allahabad, India

- A social network kind of Instagram. People share their facial expressions and expect others to imitate them.
- Code - github.com/hohosInc/hohos

MISCELLANEOUS

- Gold Medalist , best team in the whole B.Tech final Year 2019.
- Founding member and organizer of ContriHub , WOC and Webster
- CC coordinator and WEB admin at SAC MNNIT , batch 2k19
- Built a Desktop app STARE which was in top 15/50 at HINT3 , IIITA
- Worked with administration including DM, SDM to build a tourism portal