# 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 • LaTeX • Kotlin

## FRAMEWORK

NestJs • Diango • Postgresql Mysgl • Nginx

**FAMILIAR** 

Spring Boot • ReactJs • Gunicorn Uwsgi

#### **TOOLS**

git • pip • npm • Visual Studio • AWS Heroku • DO • Intelli J IDFA

# 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

- Led development for collecting security deposits from our clients to mitigate fraud and payment issues, helping Skuad save millions of dollars. Build Tech architecture and design for achieving the same while interacting with different microservices in the system.
- Led development of cost structure standardisation feature, which mitigates significant manual effort at the ops level in collecting money from our clients and distributing this among our local partners. Reducing the timelines by around 10 days and reducing incorrect invoices raised to the clients making Skuad more reliable and trustworthy.
- Build a salary calculator from scratch for calculating salary components and Skuad fees for any geography, gross salary and currency which automates the payroll structure 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

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