Anjani Kumar Thakur

https://anjkt.com | linkedin.com/in/anjkt
hireanjkt@gmail.com | +91-7070156967 | +977-9816395101

SKILLS

PROGRAMMING
C • C++ • Java • Python
PHP • JavaScript

TOOLS | LIBRARIES
Node.js • Express • React.js • Docker
MySQL • MongoDb •Bootstrap •GIT
VSCode •WorkBench •DevTools Chrome

CLOUD (AWS)
EC2 • EBS • Lambda • API Gateway
RDS • ECR • Kubernetes • CI/CD

FAMILIAR AREAS
RESTful APIs • Microservices
Cryptography • Distributed Systems

EDUCATION

B.TECH - COMPUTER SCIENCE
Dr. APJ Abdul Kalam Technical
University (2015-2019)
Percentage : 81 (Hons)

INTERMEDIATE
Lord Buddha College,
Biratnagar, Nepal (2012-2014)
Percentage : 81.2

SECONDARY
Vinayak Boarding Secondary
School, Nepal (2008-2012)
Percentage : 76

LINKS

LinkedIn:// **anjkt**
GitHub:// **anjkt**
StackOverflow:// **anjkt**
Twitter:// **lifeofanjkt**

COURSEWORK

UNDERGRADUATE
Data Structures and Algorithms
Operating Systems
Database Systems
Artificial Intelligence
Programming and Scripting

HOBBIES

Percussion Drums, Cooking, Pool

EXPERIENCE

CASHKARO | Software Engineer
Oct 2018 - Present | Gurugram, India

- Worked on the EarnKaro Team, in JavaScript, PHP and Python to plan, to design and develop the full stack for the affiliate business. Over 1.5 million users use EarnKaro daily and tracking is done over more than 10 million clicks.

- Led and Shipped Coupoin - Helps people claim coupons. Highly Available Elastic Architecture currently serving up-to 2 million clicks/sec and scales accordingly.

- Migrated 30+ RESTful web services on AWS end to end. Restructured Monoliths to micro-services Implemented Auto-Scaling groups, Load Balancers and Api gateway for endpoints with spiking traffic - reducing costs.

- Led and Shipped CashKaro Stores - Enabling offline retailers to earn cashback on bulk orders, wrote and reviewed code in PHP, JavaScript and Python. Text Recognition from Aadhar Card and Pan with digitally signed Documents between partners were implemented.

- Full-stack developer - Worked on the Admin panel for the better visualization of daily major Transactions in the system.Worked with the back-end team, Implemented Application for storing the daily transnational data.

- Implemented storing the daily transnational data into the mongodb. Created Node.js APIs for extracting the daily data, and dump it to the mongodb, created a cron job for this .

- Using Python Requests library, created scripts to call various network APIs to make the validation process smoother and faster. Reduced time by 40 percent.

NOVOINVENT SOFTWARES | Software Engineering Intern
Jun 2018 – Oct 2018 | Noida, India

- Led and Shipped Flora, a chatbot using JavaScript and Amazon Lex for Maryland Health Benefit Exchange. It's used for suggesting/assisting on health insurance plans using Restful APIs with business logic implemented in Spring Boot.

- Created the JavaScript Data-Maps, parsing JSON data moving the whole website on Word Press writing core PHP scripts and modifying Word Press plugins.

AWARDS

- Dr. Kalam Startup Innovation Challenge - Jan 2018 (1st/120)
- CLuster Innovation Center Hackathon, Delhi - Dec 2017 (4th/100)
- GDG Hackathon JIIT, Noida - Nov 2017 (2nd/250)
- HACKDTU, Delhi Technological University - October 2017 (3rd/160)

RESEARCH AND WORKSHOPS

- Participated Facebook Security Workshop @IIT Delhi, on 5th Oct 2017. Understood various security protocols using burp suite.
- Led ai.bootcamp at Microsoft , Gurugram on 23rd Sept 2017, hands on the Cognitive services of Microsoft, specifically computer vision.
- Attended 3 Days Workshop on DataScience using R @IISc Banglore , 29th jan , 2018.