AKASH KUMAR

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SKILLS

C++, JavaScript, Python, SQL

HTML5, CSS3, Machine learning

Linux, Git, Data structures, Bootstrap

RESPONSIBILITY

CTO: CIS Online PVT LTD
Failed Startup by us which is a World First Social Platform provides every other social app feature in a single platform.

Team Leader: Smart India Hackathon, Rajasthan Hackathon 5.0, LPU Internal Hackathon, Piathon, Stackoverflow and more (Hackathons).

Campus Representative: Codechef, Shiksha.

Front end Developer: Heartfulness, Sankalp enviro, Living out loud (Student Organization).

Technical Head: Geek Fiesta Hackathon with Geeksforgeeks.

PROFILE LINKS

HACKERRANK: //Jacckash_Akash

CODECHEF: //jacckashakashk

INTERVIEWBIT: //akash_kumar916

HACKEREARTH: //akash1043

KAGGLE: //jacckashakash

EDUCATION

Lovely Professional University, Punjab
B.Tech, Computer Science Engineering   CGPA 8.16 / 10.0   **Expected Aug 2021**

Kendriya Vidyalaya No.5 (CBSE), Bathinda

Class 12th	Percentage 87.6 %	**March 2017**
Class 10th	CGPA 8.8 / 10.0	**March 2015**

PROJECTS

Personalized Cancer Diagnosis Prediction   Dec 2019
- Model Classify the given genetic variations/mutations based on evidence from text-based clinical literature. This model helps Molecular pathologists to classify the cancer variations into 9 classes. Trained the model on more than 4k data points and achieve 97% accuracy.
- Technology Stacks: Python3, Natural language processing, Google Colab.

SCAN-X Web Application   Oct 2019
- Developed a web application at the Smart India hackathon, which supports the Hospital management system and supports features like Record security system, Attendant system, Patient and connection with a native mobile application.
- Technology Stacks: Firebase, HTML5, CSS3, JavaScript, Google API, SQL.

Facebook friend Recommendation using Graph Mining   Mar 2019
- Machine learning model to predict missing link to recommend friend suggestions/connections/followers using graph mining. Added many features using the Jaccard index, Page rank method and applied more than 5 models.
- Technology Stacks: Pyhton3, Google Colab, Networks Nx, SQLite.

Geek Fiesta – Hackathon Website   Nov 2018
- Hackathon website which supports a feature like a user registration, Detailed information about judges and sponsors, Integrated payments system.
  www.geekfiesta.ml
- Technology Stacks: HTML5, CSS3, Bootstrap, JavaScript.

ACHIEVEMENTS   2016 - 2020
- Won Incubation Support for CIS online PVT LTD from IIM Udaipur.
- Awarded 1st prize in Tech Innovation, Reva University.
- Smart India Hackathon 2019 - Grand finale.
- Winner of Code Alchemist competition at Lovely Professional University.
- CodeNcounter 4.0 Competition – Finalist.
- Week Leader at HACKEREARTH - Global rank (172).
- Top scorer (40k point) at INTERVIEWBIT from LPU University.
- Participation in more than 10 Hackathon all over India.
- Winner of 4+ coding competition organized in campus.
- More than 5 Kernels at KAGGLE.
- Regional level for Badminton – Delhi.

CERTIFICATES   2017 - 2020
- Data Structure and Algorithm - Coding Blocks
- Machine learning - Coursera, NPTEL, Cognitive classes.ai, Datacamp
- Fundamentals of Digital Marketing - Google
- SQL course - Microsoft virtual academy, Datacamp
- Full-stack Web Development course - Eduonix
- Python Certification - Coursera