Anmol Chaddha

ABOUT

I am a sophomore year student, pursuing B.Tech in Electrical Engineering at Indian Institute of Technology Patna. I am a competitive programmer and a Android Developer. Explorer of new ideas and technology . I am always up for new and challenging opportunities .

EDUCATION

Indian Institute of Technology, Patna

Bachelor of Technology (B. Tech), Electrical Engineering(EE)

Expected May, 2022 CGPA: **8.87/10.00**(till 2nd Sem)

U.P.Kirana Seva Samiti Vidyalaya, Kanpur (U.P.)

Class XII, CISCE

July 2017 Aggregate 95.25%

U.P.Kirana Seva Samiti Vidyalaya, Kanpur (U.P.)

 $Class\ X$, CISCE

July 2015 Aggregate **93.2**%

TECHNICAL SKILLS

Languages: C++, C, Java, XML

Tools/Framework: Spring, RabbitMQ, Android Studio, Latex
Familiar: Matlab, Javascript, HTML, CSS, MongoDb, SQL, Redis
General: Data Structures, Algorithm, Object Oriented Programming

EXPERIENCE

CRIO Summer of Doing-2019 (Student Developer) May 19 - Jun 19

Developed Back-end of Q-Eats(a food ordering App) using Spring framework in Java. Learnt and Implemented many Industry related Tools and Technologies- REST API's, MongoDB, Caching, Multi-Threading, Docker, and RabbitMQ. Also made a QEats orders page under the Capstone Challenge enabling user to see his/her orders and provided many facilities. Also implemented Real time tracking using Google maps Api. My projects was one of the best project built under Capstone Challenge.

• Crio Report: https://criodo.github.io/csod-2019-chanmol1999/

PROJECTS IITP App

Ongoing

Institute App for the students of IIT Patna

• Link: https://github.com/chanmol1999/Notifications

Shabd App

March - Jun 2019

The app is mainly made to educate the people those who are suffering from auitsm. It is available completely in free of cost. This makes it accessible even for the poorest section of the society. It will benefit the patients to gain knowledge of communication. Also they would get something that will accompany them all the time, so that they wont feel lonely. Normal kids at younger age can also use this app to increase their knowledge in communication.

• Link: https://github.com/chanmol1999/Shabd

RELEVANT COURSES

- Android Development -Google Udacity Microeconomic Theory
- Mathematics II (Linear Algebra and Differentials)
- Programming and Data Structures Laboratory Algorithms

ACHIEVEMENTS • Secured a Global rank 60 in Codechef July Long Challenge

- Pupil(green) on Codeforces and 3-star(blue) on Codechef
- Secured All India Rank of 2755 in Jee Mains 2018 and 5804 in Jee Advanced 2018

ADDITIONAL ACTIVITIES

- \bullet Sub-Coordinator of $\mathbf{NJACK}, \mathrm{the~coding~club~of~IIT~Patna.}$
- Member of Developer Student Club, IIT Patna.
- \bullet Sub-Coordinator at Media And Public Relations , Celesta-the techno-management fest of IIT Patna.
- Volunteering experience at Anwesha App Development, 2018.