AJIT KUMAR JAIN
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EDUCATION

Degree	Institute	Year	CPI/Aggregate
B.Tech.	Indian Institute of Information Technology, Vadodara	2014-2018	7.83
Intermidiate/+2	Shiv Jyoti Sr. Sec. School, Kota(RBSE)	2011-2013	85.40%
High School	MDS Sec School Dooni(RBSE)	2009-2011	90.50%

SKILLS

Expertise Area:	Android App development , Algorithm Design and DataStructure , Database design
Area(s) of Interest:	Software Development,Android Development,Data Analyst
Programming Language(s):	Java,C , PHP , python , HTML5,CSS3,Latex
Tools and Technologies	Android Studio,Texmaker,Git, Netbeans,PyCharm,Eclipse
Database:	PostgreSQL,Mysql,NoSQL
Operating System:	Windows , Linux(Ubuntu)
Elective:	Applied CS with Android(Google),Modern Application Development(NPTEL)

EXPERIENCE

Ruby on Rails Developer (July 2018 to Present)   **HealthGraph India (Bangalore)**

- Working on Digital Healthcare System
- Ruby in Rails with MongoDB,Redis,JavaScript and HTML,CSS, Rest API

INTERNSHIPS

Android Developer (Dec 2017 to June 2018)   **HealthGraph India (Bangalore)**

- Android Application for Mobile and Tablet
- We have OPD,IPD and OT department in this application
- Retrofit , Json API , Realm , Picasso and Image Cropper library used in this application Week View, Itext Pdf.

Summer Internship (May to July 2017)   **Guide : HealthGraph India (Bangalore)**

- I created Android Application for their web software.
- Using this application hospital users can create appointment and do other tasks .
- Retrofit , Json API , Butter knife , Picasso and Image Cropper library used in this application.

Rural Internship (Dec 2016)   **Guide : ActionAid NGO (JAIPUR)**

- We completed the survey of 200 Rag-Pickers and collect the data about their Education, Medical Facility, Human Rights, Bank Accounts, Food Security,Income and Identity.
- We also did the survey of 100 homeless people and know about their condition.
- We analyzed the data and summarize the results.   Team: 4

Projects

Search Engine   **Guide : Prof.Parth Gupta(IIIT Vadodara)**

- It is a search engine for English which will give the rank to the documents according their relevance with the query.
- I created this using java language and evaluated with perl script.
- I used cosine similarity for tf-idf model.   Team:

Airlines Database Management   **Guide:Pokharmal Jat(DAIICT)**

- Platform where user find detail of flight path ,availability of sheet ,fare detail
- User can book a ticket and see the past record of his/her booking.
- We used Postgresql database.   Team: 4

BuddyChat Android Application   **Guide : Self**

- It is a one to one chat application for andorid platform.
- I used firebase database for storing te data.
- I used image cropper and circular image and Picasso library for working with profile images.

Online Shopping Portal   **Guide :Pokhermal Jat(DAIICT)**

- Anyshopkeeper use this web-app
- Customer can order the product and Admin can add and delete products.
- We used PHP and HTML ,CSS ,little bit Javascript,Bootstrap.   Team: 4

Projectile   **Guide : Prof.Asim Banerjee(DAIICT)**

- Platform where user search and post projects.
- Invite others and collaborate in others project
- Django ,Semantic UI , HTML5 , CSS3 , JavaScript   Team: 9

FunwithSquare   **Guide :Rajat Talesra(Google Facilitator)**

- Android game for children to learn square and cube.
- We used Patricia tree Data-structure in this game   Team: 4

Awards and Achievements

- Third position in Mini hackthon in CsWithAndroid by Google.
- Genral Knowledge award and District Merit in 10th class.

Position and Responsibility

- Worked as a leader in above 3 projects 1.Funwith square 2. Airline Database Mangement 3. Online Shopping .
- Worked as a good team member in 1.Projectile project

Interests and Activities

- Listening music,Reading Quora.

Declaration : I hereby declare that all the details furnished above are true to the best of my knowledge and belief.