

Rahul Chandra

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ABOUT ME

I AM A MOTIVATED PERSON CAPABLE OF WORKING IN A TEAM AS WELL AS INDIVIDUAL CONTRIBUTOR. I LIKE LEARNING NEW TECHNOLOGIES IN MY LEISURE TIME. I ENGAGE IN OUT-DOOR SPORTS AND LISTENING TO MUSIC.

EDUCATION

CHANDIGARH UNIVERSITY

B.E. IN COMPUTER SCIENCE

Expected May 2021 | Mohali, Punjab
Cum. GPA: 8.0 / 10.0

LINKS

GitHub:// [irahulcse](#)
HackerRank:// [1rahulchandra1](#)
Twitter:// [1rahulchandra1](#)
LinkedIn:// [rahul_chandra](#)

COURSEWORK

UNDERGRADUATE

Artificial Intelligence + Practicum
Design and Analysis Algorithms
Database Management System
Operating Systems + Practicum
Unix Tools

SKILLS

TECHNICAL SKILLS

Proficient with:

C/C++ • Shell • Dart • Java • Python •
LaTeX • HTML/CSS • Git • MySQL •
Firebase • Agile Development

Familiar with:

Machine Learning • Kubernetes • Docker
• Python

SOFT SKILLS

• Leadership • Initiative • Grit

FUN FACTS

INTERESTS

Entrepreneurship • Public Speaking

HOBBIES

Gaming • Singing • Reading Blogs

ONLINE COURSES

- Introduction to Algorithms {MIT}
- Machine Learning A-Z {Kirill Eremenko}

EXPERIENCE

GOOGLE CODE-IN MENTOR | JULIA PROGRAMMING LANGUAGE

Nov 2019- Jan 2020 | Remote

- **Mentored** pre-university students to work on open source and taught how Julia is used for high performance numerical analysis and computational science.
- **Tasks:** Mentored 32 tasks and interacted on 156 tasks with students.
- **Activity on Community Channel:** Constantly active on community channel to help students solve their doubt as beginners in open source world.

AMERICAN TOWER CORPORATION | SOFTWARE DEVELOPMENT INTERN

May 2019 – July 2019 | Gurugram, India

- Designed and Developed a Web Application (Library Management System) for issuing and returning book to Employees with Session Management using Servlet.
- Implemented a Dashboard Panel for Dynamic Reports Generation (like Bar Chart, Pie Chart, Box Chart etc.) using JSON and Google Chart API's.
- Reduced the overall workload on Management by 90% through Automatic Returning/Reissuing by QR Code Scanner.
- Leveraged knowledge: Full Stack Development, Java/JSP, Ajax, Git, MySQL, JSON.

FOODWALAS | MARKETING INTERN

Nov 2018 – March 2019 | Kharar, Mohali & Chandigarh, Punjab

- Created Brand Awareness through Social Media/Offline Media Campaigns in my University/around areas and increased conversion rate by 30% in Punjab Circle
- Lead Official Team for Facebook Ads Manager/Google Ads through offline data collection.

PROJECTS & HACKATHONS

FIERY_OK | NASA SPACE APP HACKATHON | http://bit.ly/fiery_ok

- Created an Web App in ASP.net and database hosted in Microsoft Azure to prevent forest fires through NASA Open Data set by plotting fire spots on Google Maps.

NO SPAM - EMAIL SPAM FILTER | http://bit.ly/email_protect

- Developed No Spam, a Tkinter based GUI Application create in Python on the top of Visual Studio Code and Kaggle Datasets, which learns from large scale user Emails to separate Spam v/s Non Spam Email's.

ACHIEVEMENTS

2018 200th position in Google Code Jam Qualification Round Worldwide
2017 top 15/2500 HackerEarth Overflow Hackathon

SOCIETIES / POSITION OF RESPONSIBILITY

2018 Campus Ambassador | Entrepreneurship Cell | IIM Lucknow
2018 Technical Head | Android Hives | Chandigarh University
2017 Coordinator | National Service Scheme (NSS)