Ankit Raj

✉ **ankit.raj928@gmail.com**   📞 **+91 8264962862**   in **LinkedIn**   ⬡ **GitHub**   🌐 **Website**
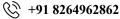
ACADEMIC DETAILS

BE in Computer Science (CGPA - **7.66**)   **Chandigarh University, Mohali**

Minor: Web Services & Cyber Security   **August 2017 - July 2021**

Relevant Coursework: Design & Analysis of Algorithms, Software Engineering, Fundamentals of Data Structure, Cyber Security.

ACADEMIC ACHIEVEMENTS

- Selected for NASA Astrobee Judging Contest and selected as **Runner-Up**.   **- 2021**
- Globally ranked **569** in Google Kickstart Round C out of 10500(top 5%) Certificate   **- 2020**
- Cleared HackerRank Problem Solving(Advanced) Certificate Certificate   **- 2020**
- Under **top 25** teams in India and selected for the Onsite contest at NIT Jaipur   **- 2018**
- **All-India Rank of 1** in Arduino based Contest.   **- 2017**
- Max CodeChef Rating **- 1700** under handle **honesthacker**

WORK EXPERIENCE & INTERNSHIPS

rtCamp (QA Engineer)   Aug 2021 – Present

- **Manual Testing** and **automation testing** on WordPress Site.
- **Managing** project tasks, timelines, and communication.
- **Developing** and **maintaining** test automation scripts.

ManKiBaat Pvt. Ltd. (Chief Technical Officer)   May 2020 – March 2021

- **Lead the development team** that created the platform for AI-driven mental pocket doctors.
- **Worked with a team of designers and developers** to build a platform to provide support to the patient having any mental issues like anxiety, depression.
- **Provided management** oversight for the resources, budget and delivery of core technology services.
- **Developed and implemented** repeatable and reusable technology frameworks.
- **Planned and developed** next-generation technical capabilities necessary to satisfy the company's direction for email, mobile, site data integration.

GirlScript Dehradun (Graphic Designer)   June 2020 – Feb 2021

- Designed illustrations, logo and other designs.
- Used the appropriate colours and layouts for each graphic.
- Worked with copywriters and creative directors to produce the final designs.

Honchous (Web Developer Intern)   May 2020 – July 2020

- Wrote custom **HTML**, **CSS** and **JavaScript** for existing websites and applications.
- Designed, recommended and pitched improvements to new and existing features.
- Assisted in troubleshooting issues on a web-based system.
- Provided technical support related to web-based systems to internal teams.

MAJOR PROJECTS

1. <u>**CU-Chapter Website**</u> **[Link] [GitHub Link]**
   - A web app that helps users to know more about the CU-Chapter, events, apply for the job openings and download resources.
   - All implementation was done using **ReactJS**, **Tailwind CSS**, **HTML**, **CSS**, **JavaScript,**
   - Used **API** for image handling and form handling.
2. <u>**RapidSec Website**</u> **[Link]**
   - A website for a cybersecurity firm named RapidSec, which provides security from individual to Corporation.
   - Implemented different modules for courses, events, bookings and payment.
   - All implementation was done using **HTML**, **CSS**, **JavaScript**.
   - Used API for payment gateway.
3. <u>**Networking lab Website**</u> **[GitHub Link]**
   - A website for the **Centre of Excellence** at **Chandigarh University**.
   - All implementation was done using **HTML**, **CSS** and **JavaScript**.

TECHNICAL SKILLS

- **Coding Languages:** C, C++, Java, Python, Ruby, JavaScript, HTML, CSS
- **Frameworks:** Bootstrap, Material CSS, jQuery, NodeJS, ReactJS, ExpressJS
- **Cloud: Familiar** with AWS, Firebase, Google Cloud
- **API:** REST API
- **Database:** MongoDB, PostgreSQL, MySQL
- **Software Testing:** Manual Testing, Automation Testing with Selenium & jest, TestNG, Maven, Jenkins, Visual testing with BackstopJS
- **Test Management Tool:** Bugzilla, Test Rail
- **Environment:** Windows, Linux
- **Version Control:** Git, GitHub, GitLab
- **PaaS:** Netlify, Heroku, Postman
- **Software:** CLion, Sublime Text, VS Code, Wix, Square Space, Mobirise, Atom, Jupyter, Spyder, Ruby Mine. Data Grip, WordPress, MS Office, Adobe XD, Adobe Illustrator, Adobe Photoshop, Invision, Figma, MongoDB Compass, Robo 3T.

POSITIONS OF RESPONSIBILITY

Teaching Assistant - CGC Landran Mohali – March 2021

- Served as a **Teaching Assistant** for the CSE students. Provided advice, guidance and shared the experience and expertise.

Student Mentor - Chandigarh University, Mohali – August 2019 – July 2021

- Served as a **Student Mentor** for the CSE Department First-Year Students.

LEADERSHIP SKILLS

- Organised 10+ Hackathons, coding contest in Chandigarh University.
- Lead and Tech Coordinator of star event **Chandigarh University Techfest 2020, 2018**