Pragati Pal
Developer | Designer | Explorer
Building amazing apps and crafting engaging experiences, one pixel at a time!

Portfolio Website
juhipal16@gmail.com
LinkedIn
GitHub
Developer's Profile

Degree	University	Institute	Year	%
Graduation	GGU	Institute of Technology, GGU Bilaspur	2023	85.8%
Intermediate	CBSE	DAV Public School, Gandhinagar, Ranchi	2019	90.1%
Matriculation	CBSE	DAV Public School, Korba	2017	95.0%

EXPERIENCE

1. **Central Coalfields Limited** | *Summer Internship* | **May 2022 – June 2022** *[Certificate of completion]*
   Learned and submitted an investigatory project on the procedures and machineries in one of India's biggest workshops.
2. **Codechef ITGGV Chapter Bilaspur** | *Executive Member* | **Nov 2021 – May 2022** *[Certificate of appreciation]*
   Designed infographics and helped anyone with the zeal of cp to learn and participate more in contests.
3. **ECE Placement Cell, SOSET - GGV, Bilaspur** | *Member* | *Sep 2021 – present*
   Coordinate activities for an efficient placement process for and designed the placement brochure for ECE Department 2021-22.
4. **Smart Cookie Pvt. Ltd.** | *Graphic Designer and Coordinator* | **Aug 2021 – Feb 2022** *[Certificate of completion]*
   Designed the posters for various events and youtube banners for Media AICTE youtube channel for **Workshop on 360° feedback.**
5. **Girscript Bilaspur chapter** | *Graphic Designer* | **Aug 2021 – present**
   Designed the posters for various events and assisted in content writing and graphic designing for Girlscript India Summit 2021.
6. **Google Developer Students Club- GGV** | *CP Club Member* | **Sep 2020 – Dec 2021** *[Certificate of appreciation]*
   Learned and inculcated Programming skills in my fellows and arranged multiple events and took sessions.
   Designed more than 40 pages of the yearly GDSC-GGV magazine called Xurberance.exe .
7. **EduAlgo** | *Python and DSA Developer Intern* | **Nov 2020 – April 2021**
   Developed and documented multiple functions for the eduAlgo package published in PyPi.
8. **StudyHulk** | *Campus Ambassador* | **Nov 2020 – Dec 2020** *[Certificate of completion]*

KEY PROJECTS

1. **Portfolio Website | HTML CSS Javascript, hosted in Github CLI** | *[Source Link]*
   Glassmorphism portfolio website with only HTML CSS JS with contact form to mail feature and hosted in github.io
2. **Thermoregulated Fan Speed Controller | Arduino Uno R3 in Tinkercad** | *[Source Link]*
   Uses a temperature sensor LM36, Arduino Uno R3 board to control the speed of the DC motor (fan), an LCD display 16x2 to show the temperature readings, simulated and programmed in Tinkercad's online circuit simulator.
3. **Pregamate | Android app with Java Backend, Firebase** | *[Repo Link]* *[Video Demo Link]*
   Android app. Digitized support system for pregnant women. Participated in Google Solution Challenge 2021 UN SDG.
4. **My Todo App | HTML CSS Bootstrap, Python Flask, MySQL**
   CRUD web app made using python flask backend.

ACHIEVEMENTS

- Secured **3rd rank** in a hackathon called "Hackfest GGV" conducted by GDSC-GGV with my android app "Pregamate".
- Completed 84 labs in Qwiklabs for 30 days of Google cloud and received google swags for the same.
- Secured Rank-2 in State- Chhattisgarh in NSTSE organized by Unified Council in both 2016 & 2017 (class 10th &9th).

SKILLS SUMMARY

- **Languages:** Python, C++, Java (for android development), HTML/CSS, JavaScript (for web development), SQL
- **Developer Tools:** VS Code, Google Cloud Platform, Android Studio
- **Technologies/Frameworks:** Bootstrap, Git/GitHub, WordPress
- **Soft-skills:** Creativity, Confident audience addressing and ascertainment to finish the project I take up.

KEY COURSES & WORKSHOPS

- Completed Android Study Jams in Kotlin language**,** conducted by Google in guidance of GDSC-GGV
- Web Design for Everybody specialization course by University of Michigan
- Python for Everybody specialization course by University of Michigan
- Online Workshop by Dockship India on "Identify Melanoma in Lesion Images using TensorFlow 2.3"