ADRASH BHATIA

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PROFESSIONAL SUMMARY

Results-driven Computer Science student (CGPA 3.3, 7th semester) with hands-on experience in Android development, data visualization, and client-focused solutions. Proven track record in freelancing, internships, and call center operations, combining strong technical expertise (Java, Python, Power BI) with excellent communication and problem-solving skills. Passionate about building scalable applications, delivering business intelligence, and ensuring client satisfaction.

PROFESSIONAL EXPERIENCE

Android Developer Intern

Aug 2024 - Dec 2024

- Xgen Technologies Karachi, Sindh
- Built and optimized native Android apps with custom UI components and API integration.
- Enhanced app performance, responsiveness, and cross-version compatibility.
- Collaborated in Agile sprints, daily stand-ups, and GitHub-based version control.

Freelancer (Android Development | Power BI | Data Entry)

2023 - Present

- Fiverr, Upwork, Freelancer.com
- Delivered 15+ freelance projects including Android apps, Power BI dashboards, and eCommerce websites.
- Created data-driven reports that improved decision-making speed for clients.
- Ensured timely delivery, post-project support, and 100% client satisfaction ratings.

Call Center Agent - DME Campaign

7 Months

- Hello International Marketing Solution
- Handled inbound/outbound calls, generating qualified leads and ensuring customer satisfaction.
- Developed strong client communication skills and persuasive handling of objections.

Call Center Agent – DME Campaign

6 Months

- · Executive Global Services
- Consistently exceeded weekly sales and lead-generation targets.
- Recognized for maintaining high customer satisfaction scores.

EDUCATION

BS Computer Science - Igra University

2022 – Ongoing (3rd Year, CGPA: 3.3)

SKILLS

- Technical Skills: Java, Python, C++, OOP, Android (Java), Flutter, API Integration, UI/UX
 Design, WordPress, Spring Boot, Node.js, REST APIs, MySQL, MongoDB, Power BI (Reports,
 Dashboards), Pandas, NumPy, GitHub, MS Office
- Soft Skills: Team Collaboration, Communication, Client Handling, Problem-Solving, Agile Workflow, Project Documentation

ADDITIONAL INFORMATION

- Certifications: Spring Boot Foundations (Packt), Android & Database Development (NAVTTC), Building a Strong Professional Foundation (Xgen Technologies), Introduction to Databases (Meta), Introduction to Cybersecurity Careers (IBM), Ethical Hacking Essentials (EC-Council), How to Write a Research Paper (HEC Pakistan & University of Faisalabad)
- Research Work: PropLex-AI A Hybrid Explainable Framework for Propaganda Detection and Ethical Rewriting (Research paper analyzing 30+ academic sources; proposed DFA + AI-based propaganda detection and rewriting framework)
- Awards/Activities: Youth Exchange and Study (YES) Program iEARN Pakistan, Award of Recognition – ARTS Foundation

KEY PROJECTS

PropLex-AI (Research Project)

- Developed a Java-based propaganda detection system integrating DFA and AI rewriting.
- Authored a research paper after analyzing 30+ academic sources.

Learning Management System (Internship Project)

- Designed a role-based LMS Android app with student, teacher, and admin portals.
- Implemented secure login, dashboards, notifications, and query management using Java, Node.js, MongoDB.

StoryTales (Client Project)

- Built a subscription-based storytelling Android app with offline playback & content filtering.
- Integrated Spring Boot backend and secure session handling for seamless UX.

Packet Simulator

- Developed a Python-based GUI simulator (Tkinter) to demonstrate real-time packet transmission across networks.
- Implemented data routing algorithms to visualize how packets move between nodes.
- Designed an interactive interface for educational use, making networking concepts easier to understand for students.

SmartAssign

- Built an Android app for optimal job-worker allocation using the Hopcroft-Karp bipartite matching algorithm.
- Implemented graph visualization to show real-time matching between jobs and workers.
- Integrated Room Database for persistent data storage and PDF reporting for results export.

INTERESTS

Artificial Intelligence (AI) | Machine Learning (ML) | Deep Learning (DL) | Data Science | Mobile Application Development | Generative AI | Cybersecurity