Chirag Ferwani
Aspiring Software Developer

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Portfolio
GitHub
LinkedIn

SKILLS

Programming Languages	C/C++, JavaScript, Python, Java
Tools & Platforms	Flutter, Git, Github, Linux, Figma, Pycharm, VSCode
Technologies	Front end development (HTML/CSS), Android Development (Flutter)

TECHNICAL EXPERIENCE

Content Head   Apr 2021 — Oct 2021
ICSE Scholar's Society   *Aurangabad - Remote*
- Developed content strategies with organizational goals, ensuring valuable resources for ICSE students.
- Led and managed a team of content creators, providing guidance & maintaining standards of accuracy and clarity.
- Ensured content relevance by aligning it with the ICSE curriculum and syllabus, keeping it up to date.
- Implemented SEO and distribution strategies for effective content reach and discoverability among ICSE students.

PROJECTS

DialogX   Feb 2024
- Designed and implemented DialogX, a Python-based chatbot using Microsoft's DialoGPT-medium.
- Incorporated advanced NLP techniques to enhance user interactions and provide accurate responses.
- Integrated the chatbot seamlessly with an HTML interface for an intuitive and engaging user experience.
- Engineered DialogX to efficiently address user queries, showcasing problem-solving abilities in AI development.

VPN Sneak   Dec 2023
- Leading development of Android VPN app and Raspberry Pi hardware device for user privacy and security.
- Enabling anonymous browsing with multiple server options and network speed testing.
- Creating a secure VPN server using Raspberry Pi hardware.
- Providing information, FAQs, and ordering options for hardware, empowering users for online security.

PyPassManager   Jun 2023
- Created a user-friendly Python password manager with a sleek interface.
- Implemented secure JSON password storage and TXT-based user account data.
- Designed Tkinter-based SignUp and SignIn pages for easy account access.
- Included a feature for generating strong, site-specific passwords.

Personal Portfolio   Sep 2022
- Front-end Portfolio built in React.js, SCSS and Custom 3D CSS animations with Animated Letters on hover.
- Responsive design and functional Contact Form and Interactive map view.
- Interactive user interface with engaging hover/click animations.
- Version control (Git) and deployment experience.

EDUCATION

Pimpri Chinchwad Polytechnic   Oct 2021 — Present
Diploma in Information Technology   *Pune, Maharashtra*
Grade – CGPA: 9.264

Cambridge School, ICSE   April 2010 — April 2020
Matriculation   *Aurangabad, Maharashtra*
Grade – 88.4%

CERTIFICATIONS

Introduction to Artificial Intelligence, LinkedIn Learning	Nov 2023
Professional Diploma in Digital Marketing, NMD pvt. ltd	Sep 2023
Java For Android, Vanderbilt University	Dec 2022
Technical Support Fundamentals, Google	Aug 2022
Elements of AI, University of Helsinki	Nov 2021

ACTIVITIES

Ranked first in Brain Teaser, InfoSpark 2k23 at PCP	Oct 2023
Ranked first in Tech-Vaganza 2022, SCOE	Nov 2022
Ranked 3rd in Web Development Technical event held at PCP	Sep 2022
City Topper of Aurangabad & AIR 48 in Technothlon	Jun 2021