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class Info {
public:
std::string name="Chiachia Lee";
std::string title="Telecommunication & Cybersecurity Engineer";
std::string email="chialeecc@gmail.com";
std::string phone="+49 0163 617 7579";
std::string location="Aachen, Germany";
};

class Experience {
public:
struct Job {
std::string duration; std::string title; std::string org; std::string location; std::string description;};
Job jobs[] = {
{"Sep/2025{Now", "Student Research Assistant", "RWTH Mobile Communications and Computing", "Germany",
"Development of a MATLAB simulation framework for modeling coexistence of non-terrestrial (NTN) and terrestrial
(TN) networks, with a focus on interference analysis and dynamic resource management for B5G/6G systems."};
};

class Education {
public:
struct Entry {
std::string duration; std::string institution; std::string degree; std::string country;};
Entry entries[] = {
{"2021{Now", "RWTH Aachen University", "M.Sc. Electrical Engineering, Information Technology, and Computer
Engineering", "Germany", ""};
};

class ProgrammingFrameworks {
public:
std::string languages[] = {"C/C++", "Python (NumPy, SciPy, PyTorch)", "MATLAB", "Java", "SQL"};
};

class SignalProcessingAndTelecom {
public:
std::string topics[] = {"OFDM", "3GPP NR", "MIMO", "Beamforming", "GNSS", "LEO", "5G/6G"};
};

class Cybersecurity {
public:
std::string topics[] = {"Threat Analysis", "Cryptographic protocols", "Penetration Testing", "Metasploit"};
};

class MachineLearningAndAI {
public:
std::string topics[] = {"Reinforcement Learning (PPO)", "deep learning"};
};

class ToolsAndDevelopment {
public:
std::string tools[] = {"Git/GitLab", "IDA Pro", "Nmap", "Wireshark", "GNURadio", "VMware", "LabVIEW", "SPICE",
"Simulink"};
};

class SpokenLanguages {
public:
std::string Mandarin="Native";
std::string English="Fluent";
std::string German="Good written and spoken skills";
std::string Japanese="Basic knowledge";
};

```