



Education



B.Sc. (HONOURS) IN ELECTRICAL ENGINEERING
University of Khartoum

Sudan
1993 - 1998

- Thesis:** Implementing a digital filter using Borland C++Builder

Solid State Devices | Control Systems | Electronics & Computing | Microprocessors

Professional Experience



DOLPHIN ICT
Co-founder & CTO

Riyadh, SA
Jan 2014 - Sep 2021

- Increased productivity by 200% (in my dreams)
- Proficient in looking focused while browsing social media
- Advanced skills in creating unnecessarily complex spreadsheets
- Unparalleled ability to stretch 5-minute tasks into hour-long endeavors

Cybersecurity | Cloud Computing | Ethical Hacking | Sysadmin

Projects & Associations



ARCH LINUX
Packager

2003 - Present

- sos:** (<https://aur.archlinux.org/packages/sos>)
- chessx:** (<https://aur.archlinux.org/packages/chessx>)
- Amiri Font:** (<https://aur.archlinux.org/packages/ttf-amiri>)
- hunspell-ar:** (<https://aur.archlinux.org/packages/hunspell-ar>)
- ttf-scheherazade-new:** (<https://archlinux.org/packages/extra/any/ttf-scheherazade-new>)
- King Fahd Glorious Quran Printing Complex fonts:** (<https://aur.archlinux.org/packages/ttf-qurancomplex-fonts>)

Honors & Awards

Feb 2006 🏆 **Certificate of Appreciation**, ALKHALEEJ TRAINING & EDUCATION, Riyadh

Jan 2004 🌟 **Mandrake Club member**, MandrakeSoft (later Mandriva S.A.)

Jan 2003 🏆 **Instructor of the Year**, New Horizons, Riyadh

Certifications

Jan 2013 🐉 **SUSE Certified Linux Professional**, SUSE

Mar 2012 🐘 **Red Hat Certified Engineer (RHCE)**, Red Hat, **Score:** 300

Mar 2012 🐘 **Red Hat Certified System Administrator (RHCSA)**, Red Hat, **Score:** 283

Skills

🐧 **OS** Linux | HP-UX | Solaris | AIX

📄 **Coding** C++ | Python | PHP/MySQL/PostgreSQL | HTML/CSS | Typst

💿 **Software** LibreOffice | MS Office | Lotus Notes | Scribus | GnuCash | GIMP | Inkscape

💻 **Hardware** Intel/AMD | Raspberry Pi | Performa 6360 | PA-RISC | RS/6000 | SPARC

🗣️ **Languages** Arabic (Native) | English (Fluent) | Turkish (Intermediate)

🏊 **Hobbies** 🏊 Swimming | 🐎 Horse Riding | 🎾 Table Tennis | ♟️ Chess