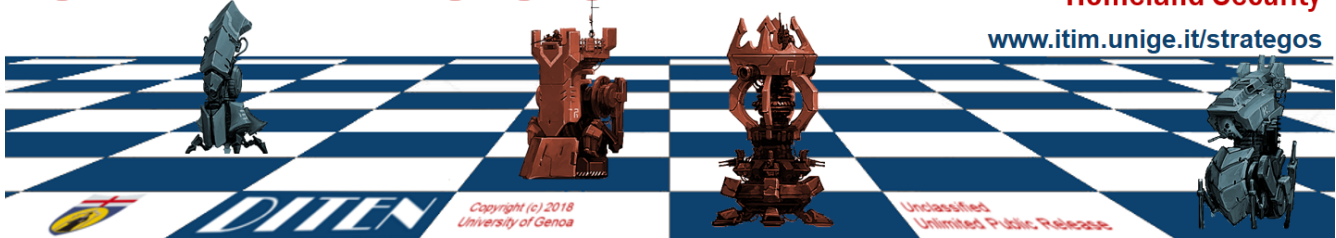


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Master of Science on Engineering Technology for Strategy and Security

STRATEGIC Engineer Resume

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Family Name Pratt

Citizenship Sierra Leonean

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Education & Special Certificates

**18 September 2023 – Current, University of Genoa,
International Master Science in Engineering Technology
for Strategy and Security (Laurea Magistrale),
STRATEGOS, Genoa, Italy**

**October 2007- July 2010, University of Sierra Leone
Fourah Bay College, Bachelor's Degree in Electrical
and Electronics Engineering.**

**October 2005 – July 2007, Higher National Diploma
in Electrical and Electronics Engineering, Milton**

**Margai College of Education and Technology,
Freetown, Sierra Leone.**

Professional Experiences

**AWS Cloud Practitioner with hands on experience on AWS
Skill Builder, July 2022-Current.**

**Certified AWS Cloud Practitioner with badge awarded by
Credly July 2022 and September 2023.**

**Network Performance Management Engineer Huawei
Sierra Leone on Orange Sierra Leone Network Project,
August 2015-Current.Tasks:**

- **Attend to Orange Sierra Leone Customer complaints using the tools: NEMO Handy and TEMS Investigation.**
- **Do benchmarking drive test for Orange Sierra Leone and other mobile operators.**
- **Do acceptance test for a newly integrated site.**
- **Do physical optimization for coverage improvement.**
- **Analyze drive test logfiles and make recommendations.**
- **Prepare drive test report using the tools: SMAQ, Nemo Analyze, TEMS Investigation, TEMS discovery, MapInfo Professional and Google Earth.**
- **Submit weekly update on customer complaint tracker.**
- **Use Ericsson Network Manager for command handling processes on LTE, WCDMA and GSM.**
- **Use Business Intelligence tool to query key performance Indicators.**
- **Conduct Drive Test training for recruits in the Drive Test section.**

**Drive Test Engineer Africell Sierra Leone, December
2010-August 2015.Tasks:**

- **Benchmarking drive test for main cities within Sierra Leone and rural areas.**

- Collection of site database-azimuth, mechanical and electrical tilt.
- Site survey for the erection of a new mast.
- Analyze logfiles and make recommendations.

Scientific Experiences

Microsoft Teams meeting on Single Site Verification (SSV) acceptance with Ericsson and Huawei vendors on Orange Sierra Leone Project, August 2023-Current.

AWS Power Hour on Twitch: Architecting Associate series June2023-July 2023.

Projects

For my Bachelor's degree graduation project, I dealt with the Design and Implementation of a Static switch.

Other Experiences

President SLEFES Fourah Bay College Sierra Leone, Oversee and coordinate all activities of the union May 2009-May 2010

Technical Skills

- Fine tuning with Ericsson parameters for better quality of service in mobile communication.
- AWS Cloud computing.
- Analytical skills on Drive Test key performance indicators: dropped call,blocked call,call quality with mean opinion score,downlink and uplink throughput.
- Fluent communications and coordination.
- Customer satisfaction.
- Problem solving

ICT Skills

I have skills in using the Office suite with advanced skills in using Excel. I have a basic knowledge of PYTHON programming language.

Languages

English (Native Language)

Other(s)

**Volunteer for the local Church activities
Intercessor especially during urban and rural missions.**

Experiences

Safe Driving.

I read books. I love doing workouts, exercise and keeping myself fit.

I hereby authorize STRATEGOS, Genoa University and Simulation Team to share my CV for Professional and Scientific Reasons with Companies & Institutions