Roudy Semaan El Khoury Hanna

Date of Birth: 09/01/1995
Jbeil, Lebanon
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EDUCATION

2013 – 2018	**Lebanese American University, Byblos, Lebanon** Bachelor of Engineering, Electrical Engineer.
2010 - 2013	**Collège Des Frères Maristes, Amchit, Lebanon** French Baccalaureate Degree in General Sciences Distinction

RELATED EXPERIENCE

February 2018 – Present

Soft Management, Credit Libanais, Software Engineer, Beirut.
- Web application development and testing.
- Oracle development.
- Reporting and analytics.
- Built a system for emailing statements, printing and packaging

June 2018 – Present

Freelancer developer
- Android and iOS applications.
- Management solutions.
- Web development.

September 2017 – May 2018

Private Tutor for electrical and computer engineering students.

September 2013 – December 2017

Lebanese American University, Computer lab assistant**, Byblos.**
- Software, hardware and network maintenance.
- Assisting in equipping new laboratories.

July 2017 – August 2017

Internship at **Unipak, INDEVCO**, Halat.
- Machine maintenance and preventive maintenance.
- Factory ventilation projects.
- Factory smart lighting.

June 2016 - July 2016

Internship at **Majid Al Futtaim**, Dbayeh Waterfront City.
- Wrote daily progress reports.
- Conducted site inspection.

LANGUAGES
Arabic (Native), fluent in English and French, basic proficiency in Spanish.

COMPUTER SKILLS AND SOFTWARE

- Strong knowledge of Microsoft Office applications: Word, Excel, PowerPoint.
- Java, Swift, low level programming, Oracle, PL SQL, MySQL, Intelligent data processing and semantics, APIs, Networking and application, and communication systems.
- Spring Framework for web applications, Chrome development, Git.
- JavaScript, PHP, HTML5, CSS, extjs, Bootstrap, Angular, ionic.
- MATLAB, Cadence OrCAD, Altera Quartus, Autodesk AutoCAD, PowerWorld, Python, Primavera.
- PLC programming and robotics.
- Android and iOS mobile applications.

OTHER SKILLS

- Business intelligence development and decision making.
- Power and control systems, renewable energy.
- Proficient in team works management and meetings.
- Proficient in project contracting, management and economics.

HONORS AND AWARDS

- Dean's Distinction List.
- 2nd prize SumoBot competition 2013, Rafik Hariri University.
- Best Final Year Project.

PERSONAL INTERESTS AND ACTIVITIES

- Programming, Robotics, Renewable Energy, Traveling.
- Member of the IEEE - LAU Chapter.

REFERENCES
References upon request.