

# Mark Faraj

3607 Greystone Dr Apt814, Austin, Texas 78731 • 5127042140 • mark.faraj86@gmail.com  
<https://markpython86.github.io/> • <https://www.linkedin.com/in/mark-almanassra>

Authorized to work in the US for any employer

## Professional Summary

Solution-driven engineer excelling in a highly collaborative work environment, finding solutions to challenges and focused on the customer. Proven experience developing consumer-focused web sites using HTML, CSS, jQuery, PHP and JavaScript. Building products for desktop, phone and mobile app users, meeting the highest standards for web design, user experience, best practices, usability and speed. Responding to challenges by designing and developing solutions and building web applications aligned to the customer's services. Translating solutions into code and working across many different APIs, third-party integrations and databases.

## Skills

- HTML5, HTML, CSS3, SASS, JavaScript, ES6
- Node.js, Ajax, API's, npm, jQuery
- PostgreSQL, MySQL, SQL, NoSQL

## Work History

**Web Developer / IT Manager**, 01/2017 to Current

**Capitol Scientific, Inc** – Austin, TX

- Maintained two websites based on two different platforms (Oracle and WordPress).
- Using Oracle platform developed and managed reports, saved searches, scripts, Import/Export data, and custom workflows.
- Developed, planned, and managed legacy system data migration.
- Tested websites and performed troubleshooting prior to deployment.
- Represented the team at meetings with executives and discussed project goals and milestones.
- Converted mockups into HTML, JavaScript, AJAX and JSON.
- Evaluated, designed, implemented and modified databases and database applications.
- Created technical documentation for database technologies, providing updates as needed.

**Control and Instrumentation Engineer**, 09/2009 to 01/2014

**State Company** – Baghdad, IQ

- Identified DCS engineering issues wrote detailed reports with suggestions for resolution.
- Built Wireless I/O network to control and monitor different plant operations.
- Developed programs to control Batch and continuous processes using Equipment Module (EM).
- Developed several PLC programs to control various processes and Machines.
- Prepared technical specifications for the new control systems in Iraqi oil sector that includes refineries, pumping stations, pipelines, storage tanks, etc.

## Education

**Certificate of Completion For Full Stack Web Development:** Web Development - Bootcamp  
**University of Texas At Austin** - Austin, TX

**B.Sc.:** Electronics and Electrical Engineering, Baghdad/Iraq - Baghdad  
**University of Technology** - Baghdad, Iraq

**Associate Degree:** Electronics and Telecommunication Systems, Baghdad/Iraq - Baghdad  
**Baghdad Oil Training Institute (BOTI)** - Baghdad, Iraq

## Certifications

- Certified Full Stack Web Developer - UT Coding Bootcamp
- Full Stack Web Developer (Python) – Udacity
- Front End Web Developer – Udacity
- Data Analyst and Database - Udacity