BAVELY TAWFIK

Fountain Valley, CA

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Portfolio: [https://pavli-tawfik.com](https://pavli-tawfik.com/) | GitHub: <https://github.com/bavely> | <https://github.com/PavliTawfik>

**Summary**

Motivated full-stack web developer with extensive knowledge of web development, design, and coding in addition to experience in a wide range of programming languages, frameworks, and tools. Proven success in developing and deploying applications, websites, and web services. Highly organized and detail-oriented, with a knack for finding creative solutions to challenging problems.

# Skills

# Technical Skills

JavaScript, TypeScript, Python, Node.js, Microservices, NPM, PHP, C#, .NET , jQuery, Angular, ReactJs, NextJs, Redux, Redux tool-kit, React Native, CSS, UI/UX, Bootstrap, TailwindCSS, JSON, AJAX, HTML / HTML5, OpenAI API ,APIs, GraphQL, Nexus WordPress, version control systems (Git),Cloud Hosting ( Google Cloud and MS Azure), Google Firebase services, Google domains and G Suite, AI & ML, CI/CD, Twilio API, MySQL, MS SQL Server, MongoDB, PostgreSQL, Prisma ORM, Windows Server 2008,2012,2016, Active Directory, DNS, DHCP, LAN, WAN, VoIP, Firewalls implementation and administration.

**Soft Skills**

Strong problem-solving abilities, Excellent team collaboration, Attention to Detail, Passion for exploring innovative methods and Proficient in help desk support.

# Experience

## WEB DEVELOPER

## Nextehealth, LLC IN Irvine, CA (REMOTE) From JANUARY 2022 to present

* Building the front end of a web-based pharmacy application using ReactJs and other JavaScript libraries.
* Cooperating in building the same application's back-end with NodeJs, ExpressJs, Microservices and database schema.
* Participating in planning each milestone and organizing the work.

## FRONT-END WEB DEVELOPER

## AT&T IN Durham, NC (REMOTE)  from JULY 2021 to JANUARY 2022

* Upgraded the jQuery version of one of the main operational software in the company.
* Built customized reusable functions to replace the deprecated methods of older jQuery versions.
* Evaluated and performed code reviews for other developers’ code changes.
* Performed quality assurance tests of the application beta releases.

## Systems Administrator II / Web Developer

## River’s Edge Pharmacy IN Irvine, CA from February 2018 to JULY 2021

* Built company operational web app "CliniVoy.com" using NodeJs , Angular, MS SQL Server, Google Firebase services (Auth & real-timeDB) , and Google Cloud as hosting environment and domain provider.
* Managed the technical operations and maintenance of the company’s main website "repharmacy.com".
* Planned and executed the migration of on-premises servers to Azure Cloud VMs.
* Installed, configured, and deployed multiple MS SQL servers including creating new databases, and tables, and building reusable queries.
* Managed Azure services including but not limited to Azure virtual machines, WordPress web apps service by Azure, Azure DNS, and VPN Gateway.
* Managed and supervised Azure services including but not limited to Azure virtual machines, WordPress web apps service by Azure, Azure DNS, and VPN Gateway.

## Web Developer

## Global Net Solutions IN Torrance, Ca from DECEMBER 2017 to FEBRUARY 2018

* Installed, configured, and deployed WordPress platform website on-site ground web host.
* Developed and deployed the corporate website using WordPress.
* Designed web applications using MERN technology, which includes MongoDB, ExpressJs, ReactJs, and NodeJS.

## Electronics Engineer

## Raya Company IN Cairo, Egypt From NOVEMBER 2015 to JULY 2016

* Resolved smartphone hardware and software issues.
* Managed face-to-face customer complaints effectively while serving as a manager’s assistant, achieving exceptionally high customer satisfaction based on feedback surveys. This success contributed to a notable increase in the branch's revenue of 27% within a month.

## Electrical Engineer

## Egyptian Swiss Co. IN 10th of Ramadan city, Egypt from August 2012 to august 2014

* Solved production line alarms quickly, which is incorporated into increasing productivity by 30%.
* Created a periodic maintenance plan that allowed the maintenance team to regularly check all machines and electrical panels, reducing the number of critical issues by almost 25%.

## Communication Engineer

## Mobiserve Cairo, Egypt from SEPTEMBER 2011 to SEPTEMBER 2012

* Successfully provided solutions for repeated issues, which translated to time and money savings for the company and incorporated into increasing the network efficiency of the assigned area by 20%.
* Performed periodic and emergency maintenance, surpassed on time and efficiently with satisfactory results from the company by managing a team of 5 technicians.

# Education

## Bachelor of Science in Electronics and Communications Engineering | MAy 2011 |

## EL-Shorouk Academy - The Higher Institute of Engineering, EL-Shorouk City, Egypt.

## Full Stack Web Development PROGRAM | September 2017 | University of California - the Division of Continuing Education, Irvine, California.