# Khallad Sharafeldin

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With 7 years of hands-on expertise as a dynamic full-stack developer, From steering data visualization initiatives at HP to enhancing Health-Rise's online presence in Frankfurt, my journey showcases a versatile skill set. At Media Partisans, I led a transformative AWS infrastructure transition, crafting cutting-edge tools that amplified the company's scale and revenue.

## Key Skills:

Node.js; Nest.js; Angular; React; Typescript; Javascript; AWS cloud practitioner; Infrastructure Provisioning - Pulumi; Docker; Git; Cl/Jenkins; Heroku/CLI; TDD; Software Testing; Cypress; Jasmine ; Karma ; protractor ; Wordpress; Mysql;

## **Experience**:

Funke Digital, Berlin Germany, Full Stack DeveloperNov 2022 - PresentIntegration Architect and Full-stack Innovator at the Forefront of Digital Transformation.Leading the merger and integration of Media Partisans into the Funke Digital ecosystem atFunke Digital GmbH, I orchestrated critical processes, ensuring a seamless transition. As asenior full-stack developer, I lead the Automation team, utilizing AWS, Nest.js, Cypress,Wordpress, MySQL to drive innovation and operational efficiency.

*Media Partisans, Potsdam Germany, Full stack Developer* Jul 2020 – Nov2022 Spearheaded AWS infrastructure transition at Media Partisans, optimizing scalability and efficiency. Innovated tools for social media editors, propelling company growth beyond revenue targets, and expertly maintained and optimized legacy tools using AWS, Docker, Cloudflare, Angular-5, Typescript, JavaScript, WordPress, PHP-7

## Health-Rise, Frankfurt Germany, Software DeveloperJul 2019 – Jun 2020Innovative Full-stack Developer | Technical Mentor in Angular and Typescript.

Transformed main web page performance by 65%, implementing a groundbreaking document upload feature for policy adherence in a medical product form. Proficient full-stack developer skilled in PHP-7, Angular-5, CSS3, and Bootstrap, delivering cutting-edge features for a leading E-Commerce application. Mentored fresh graduates in Angular and Typescript, ensuring a skilled and empowered team.

*Hewlett Packard Enterprise Egypt– Software Developer* Apr 2018 – Jun 2019 Developed a cutting-edge Data Visualization solution for Vodafone.de, utilizing Angular5, Java-8, Spring-Boot, TypeScript, RxJs, JavaScript ES6, d3.js, NPM, and NodeJS. Key features include multi-connected interactive charts for visualizing customer tickets, precise location display on an interactive map, and SLA-timeline rendering for open tickets. Implemented TDD for robust test coverage and contributed to the project backend using Java8 and Spring-Boot.



### Portapeople- Software Engineer https://hubnsub.com

Initiated as the sole developer, I orchestrated the creation of the "HubNsub" Workflow Automation System, architecting the backend and 30% of the frontend using PHP7, Laravel 5.5, ORM, Apache2, MySQL DB, PL-SQL, and Real-Time Communication (RTC) technologies. Led a team of 3 developers, maintained version control, and ensured high-quality code and performance. Implemented a Dynamic Workflow Engine, Real-Time communication, and an interactive reporting web application using Laravel5.5 ORM, Angular 2, Material, and Ng2-Charts. Innovatively developed a desktop version using *Electron.js* + *Angular 2*.

## Freelancing

Jul 2014 – Dec 2015

Jan 2016 – Mar 2018

Working as a full stack developer to deliver web Apps and websites as per given requirements used (JS, HTML, CSS, Mysql, jQuery).

(Trainee) IBM Globalization - Java Software Developer at Aug 2011 – Sep 2011

(Trainee) Microsoft - Student Partner Representative Nov 2011 – Oct 2012

Languages: Arabic: Native. English: Full professional proficiency. German: B1.

Education: Bachelor of Sc.in Computer Science from Cairo University – 2016.

Hobbies: Embed Sys, Table Tennis, Fitness.

GitHub: <u>https://github.com/khallad2</u> website: <u>https://khallad2.github.io/khallad.github.io/</u>