Amin NOROLLAH
Full-Stack developer

https://norollah.com
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Experienced full-stack developer proficient in a variety of back-end and front-end technologies. Skilled in Java Spring boot for back-end development, as well as .NET Core and Node.js and related frameworks. Adept in JavaScript-based frameworks such as Angular and React for front-end development. Expert in testing methodologies, including Robot Test and K6 for integration, load and stress testing of back-end systems, and Cypress for end-to-end testing of front-end components. Specializes in API development, code testing, and optimization for web application functionality. Passionate about full-stack development and eager to contribute to challenging projects as a full-stack engineer.

WORK EXPERIENCE

Current Aug 2023

Title: Software developer at FocalPay co. — *focalpay.se*
*Technology: **Java 21 JDK** and **Spring boot 3.2** for order API, **ExpressJS** for designing 3th party services, **Robot test framework** for integration tests, **Cypress** for automation front-end test*

Oct 2023 May 2023

Title: Back-end developer at Mofid Securities — *mofidonline.com*
*Technology: **Java 17** and **Spring boot 3** for OMS service, **.Net 6** for Web-API and Admin-API services*

May 2023 Sep 2022

Title: Full-stack developer and front-end team lead at Cntxts inc. — *vicinia.io*
*Technologies: **Java 9, Spring boot 2.5** and **ExpressJS** for back-end and **Angular 16** for front-end*

May 2023 Apr 2022

Title: .Net Back-end developer at SarveenTech co. — *smartcattle.net*
*Technologies: **.Net 6** for back-end and **Angular 12** for front-end*

Apr 2022 Jan 2019

Graduated researcher at Iran University of Science and Technology in collaboration with the Université Grenoble Alpes in France, resulting in 13 publications in ISI-indexed journals and conference proceedings.

Feb 2023 Oct 2020

Title: Team lead and full-stack developer at Fara-control I.P co. — *faracontrol-ip.com*
*Technologies: **.Net 6** for back-end and **Angular and ReactJS** for front-end*

Nov 2021 Jan 2021

Title: Freelance Software Developer

Jun 2021 Mar 2019

Title: Software developer at NikAva co.
*Technologies: **WPF** and **C++***

Sep 2016 Jan 2012

Title: Computer Engineer at Ultrasonic co. — *Topsonics.com*

EDUCATION EXPERIENCE

2010 - 2014	Bachelor of computer engineering at Azad University, South Tehran Branch
2016 - 2019	Master of computer engineering at Iran University of Science and Technology
Honors	Member of Iran's National Elites Foundation, First Rank Student at Iran University of Science and Technology
Google Scholar	*13* ISI publications, *103* citations, *5* h-index and *4* i10-index *(link to scholar)*

MY OPEN-SOURCE PROJECTS

1. JS-code — Collection of my vanilla JS projects,
   https://amin-norollah.github.io/JS-code/

2. CSite back-end — Educational .Net 6 back-end project using cutting edge technologies
   https://github.com/amin-norollah/CSite_Backend_dotNet6

3. CSite front-end — Educational Angular front-end project (under construct)
   https://github.com/amin-norollah/CSite_angular

4. Spring boot — Small Sample Web Service for Education purpose
   https://github.com/amin-norollah/sample-spring-boot

5. Pinkie — Social media Angular front-end project (under construct)
   https://github.com/amin-norollah/pinkie

6. PAT-Noxim — Cycle Accurate Network-on-Chip (NoC) Simulator,
   https://github.com/amin-norollah/PAT-Noxim

7. RTHS — Hardware Description of Real Time Hardware Sorter,
   https://github.com/amin-norollah/RTHS

8. SAFAS — Secure And FAst hardware Scheduler,
   https://github.com/amin-norollah/SAFAS