

# SOFYAN MAHMOUD EL-SAYED

Software development engineer (+2 years exp)

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[Github](#) ♦ [LinkedIn](#) ♦ [Leetcode](#)

## EDUCATION AND MILITARY SERVICE

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**Graduated from** Cairo University, Faculty of Engineering, Computer Engineering Department.

**Military service:** Completed.

## EXPERIENCE

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- Software development engineer at [Eden technologies](#). (November 2022 – current)
  - Building Integrated Operations Center (IOC) using **spring boot/java**.
- React software engineer at Egyptian armed forces. (December 2021 – December 2022)
- Intern team leader at [NajahNow](#) company (July 2021 – September 2021)
  - Leading 40 engineers for internship divided to 4 teams, each team works on a different project using stack **laravel, React and React native**
- Software developer engineer at [NajahNow](#) company: (July 2020 – March 2021)
  - Developing company website which was a platform for online education using **Laravel/php**

## SKILLS

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**Concepts:** Algorithms, Data structure, Problem solving, OOP, OOD, Design patterns, RESTful APIs.

**Tools:** Git, Github, Docker.

**Programming Languages:** C++, Java, Python, php, Js.

**Frameworks/Libraries:** Spring boot, Laravel, ReactJs, Angular, Express/Nodejs.

**Hyper text languages:** HTML, CSS, LATEX.

**Database :** SQL, MySQL, MongoDB, postgresql.

**OS :** Linux(+5 years experience), Windows

## PROJECTS

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- NajahNow platform for online education - using (Laravel, Blade templates) [Link](#)
- Search engine indexer - using (Java, MySQL) [Repo](#)
- Bubble sheet corrector - using (Python, OpenCV) [Repo](#)
- Matchera (Website's API — Back-end) - Using (PHP, Laravel, SQL) [Repo](#)
- OS-Scheduler - Using (C++,Python) [Repo](#)

## STUDENT ACTIVITIES

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- Technical community head at IEEE student activity (August 2020 – March 2021)
- Back-end instructor at IEEE student activity (best member) (August 2019 – August 2020)