

# M Abdurrahim Hasan

<https://abdurhasan.github.io/>

## Experience

**Backend Developer at Code Coffee Creative**, South Jakarta, Indonesia, 7/2019 – Present

My team consists of 3 people, me ( backend dev) 1 frontend dev and led by 1 scrum master. My responsibilities included providing webservice, that implemented business logic (mostly Restful API), planning and managing the database relation, designing the feature and writing out the API documentation.

## Formal Education

**National University of Malaysia**, Kuala Lumpur, Malaysia

*BS Computer Science Major*, 2018

Quit ( financial factor, i love college so much )

## Non-Formal Education

**Rubicamp**, Bandung, Indonesia

Fullstack Immersive Javascript, 2018

## Technical Skills

Experience in Software Engineering

Stack Technologies & Tools:

- Server-side: **Nodejs with fastifyJs , expressJs , nestJs**
- Client-side : **ReactJs, Redux , Vanilla Javascript , JQuery**
- Database : **MongoDB , Postgresql**
- Database ( Caching Memory ): **Redis**
- Testing : MochaJs , ChaiJs , JestJs
- Basic Penetration Testing :
  - Information Gathering : Nmap , shodan.io , CloudFlair (Cloudflare bypass tool )
  - OSINT : Sublist3r , Belati , Maltego
  - Penetration Tools : Burpsuite , Metasploit

## Projects

### **Meeting System**

An App to manage our Business Group's workspace.

### **License Key App**

In the deployment of on-premise software, we need the information on our client's computer to mitigate software piracy, this App aimed to identify which computer has been installed by our enterprise software, although it can be bypassed if you know reverse engineering

### **E-KTP Reader**

The marketing team has a device, which reads the consumer's identity cards. My duty was integrating the low-level device library ( written in C ) to webservice so that we can maintain the data easily

**Side Project** : [https://bit.ly/hasan\\_projects](https://bit.ly/hasan_projects)

### **Other Skills**

Stack Technologies Tools:

- Analytics / Statistics : [https://bit.ly/hasan\\_statistic](https://bit.ly/hasan_statistic)
- English : [https://bit.ly/hasan\\_toefl](https://bit.ly/hasan_toefl)
- Turkish : [https://bit.ly/hasan\\_tomer](https://bit.ly/hasan_tomer)