# Tri Ahmad Irfan

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**Education** University of Indonesia, Computer Science (GPA 3.73 / 4.00) 2013 present

### **Experience Software Engineering Intern at GDP Labs**

Starting January 2015

- Building pre-configured Jenkins image on Docker to speed up the company's development process

# Head of Web Development Group at RISTEK student organization

2014 present

- Led a special interest group of 19 students with passion in web development
- Led the team in organizing a 14kb website competition for all Computer Science students
- Arranged weekly sharing sessions on specific web development topic

: HTML, CSS, JavaScript, SASS, AngularJS **Skills** Front end development

Back end development : PHP, MySQL, Node.js, MongoDB

: Java, C/C++, Ruby Programming languages

**Tools** : UNIX Terminal & Environment, Git, Adobe Photoshop, Amazon Web

Services, Apache2, Jenkins, Docker

Interests Front end web development, Cloud Computing, JavaScript Stack, UI/UX Design

### **Awards International**

- Finalist, ACM ICPC Programming Contest Jakarta Regional	2013	&	2014
National:			
- 3rd Place, 2014 Depok ICT Awards on Software Innovation			2014
- 4th Place, Programming Competition Session held by Universitas Gadjah Mada			2013
- Top 16, Indonesian International Olympiad in Informatics team selection			2012
- Bronze Medal, Indonesian National Science Olympiad in Informatics			2012
- Silver Medal, Open Indonesian National Science Olympiad in Informatics			2011
- 2nd Place, Programming Competition Session held by Universitas Gadjah Mada	ì		2011
- 1st Place, Informatics and Logic Programming Contest held by Universitas Sura	abaya		2011

# Freelance Learn.id | learn.id

- **Projects** Compiled 500+ free online learning resources on computer science and related fields
  - Significantly reduced page loading time by serving static HTML and handling all requests with AJAX

# **Toxidrome**

- Implemented front end infrastructure for a web app used by 50 hospitals in Jakarta
- Reduced the number of server requests by utilizing AJAX and AngularJS client side processing
- Wrote 1044 lines of PHP codes and 994 lines of JavaScript codes

### Facilicare | github.com/coderhutan/facilicare

- Developed a crowdsourcing web app using CodeIgniter, Foundation Framework, and SASS
- Won third place at 2014 Depok ICT Awards on Software Innovation

# Crossbricks | crossbricks.com

- Developed single page website using Foundation Framework and SASS

# Sekolah Mandiga | mandiga.or.id

- Developed a responsive WordPress theme using Foundation Framework and SASS