

#### CENTER FOR REASERCH TRANSPARENCY AND ACCOUNTABILITY

<u>CRTA</u> seeks a **Web Developer** to work full-time in our Belgrade office. Your job Would be To propose And develop New and innovative Platforms to improve transparency and accountability in Serbia and in region within CRTA mandate.

#### **Company Introduction**

The CRTA gathers people who want to live in a modern and democratic society where citizens are free and equal before the law, where institutions protect the public interest, where the media are independent – in a society where accountability is the *basis of all social and political relations*. We develop websites and web applications for various purposes, but mainly for civic engagement. Target audience are people of Serbia, Government, Business sector, NGOs and donors. We are doing our development in Agile methodology and we are searching for a developer that will be an "A Player" in a fast paced working team, but relaxed office environment in Belgrade.

## **Job Description**

We are looking for a developer responsible for managing back-end services and the interchange of data between the server and the users. Your primary focus will be the development of all server-side logic, definition and maintenance of the central database, and ensuring high performance and responsiveness to requests from the team leader. You will also be responsible for integrating the frontend into the application. Therefore, a basic understanding of front-end technologies is necessary as well.

### **Primary Responsibilities**

- Back-end and front-end development
- Build efficient, testable, and reusable PHP code
- Solve complex performance problems and architectural challenges
- Integration of data storage solutions
- Write "clean", well-designed code
- Troubleshoot, test and maintain the software and databases to ensure strong optimization and functionality
- Built out and improve some internal projects
- Contribute in all phases of the development life-cycle
- Report to Product Owner on JIRA, email or in other assigned way



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## **Secondary Duties**

- Provide functional technical support and solutions for colleagues in office and other associates.
- Assist other developers and Product Owner with moderately complex problems or requests.
- Write detailed reports for every assigned and finished sprint in JIRA or Teamwork.
- By request of a Product Owner or other superior, attend special Product Development meetings.

### **Skills And Qualifications**

- Proven software development experience in PHP.
- Knowledge of object oriented PHP programming.
- Understanding of open source projects like WordPress.
- Understanding of MVC design patterns.
- Basic understanding of front-end technologies, such as JavaScript, HTML5, CSS3, AJAX etc
- Good knowledge of relational databases, version control tools (such as Git or Bitbucket) and web services development.
- Integration of multiple data sources and databases into one system.
- Creating database schemas that represent and support business processes.
- Experience in common third-party APIs (Google, Facebook, Ebay etc) and services.
- Understanding accessibility and security compliance.

### **Future Career Path**

Our organization is growing and we have awesome opportunities for future personal growth with expanding responsibilities.

- Participates as a team member in various roles by helping with technical aspects of internal projects.
- Help write technical specifications and documentation of moderately complex projects.
- Evaluates and tests new products in a quality assurance process to certify readiness for CRTA clients and target audience.

### Who are we looking for

- Somebody who can work full time in office.
- People who are kind, polite and are just pleasant to be around.
- Somebody who is proactive, not re-active. You would be asked to give your interviewer an example of something you did proactively.
- Excellent understanding of English.



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# **Things You Would Not Be Doing**

You would not need to interact with clients or target audience directly. Instead, you would
directly communicate with Product Owner and other developers via Slack, or in person with
other superiors.

# To Apply

Send us an Email to office@crta.rs by 21 December 2018 with:

- A short cover letter about what excites you most about this position, and why you believe to be the right person for the job (In Englis or in Serbian);
- A brief resume indicating relevant experience and interest (In English or in Serbian);
- Links to your portfolio or examples of your work;
- Link to your GitHub, Bitbucket profile, if you have one;
- Only shortlisted candidates will be contacted.