PRASANNA RODRIGO
ARSP Rodrigo

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Professional Profile

Passionate, hard-working, self-motivated Computer Engineering Undergraduate with specialties including web based programming, web developing, java programming, .Net programming. Known for good teamwork and multitasking.

Technical Skills

Samples of work can be viewed in my Git-hub profile (github.com/ARSPRodrigo)

- Programming Languages: C, C#, Java, and JavaScript.
- Markups and formats: HTML5, CSS3, XML, and JSON.
- Server side programming: ASP, JSP, and PHP.
- Database Systems: MySQL, and Microsoft-SQL.
- Frameworks: JQuery, Node.js, Google App Engine, and Bootstrap.
- Applications: Visual Studio, Adobe Flash, Photoshop, After Effects, Dreamweaver and Java IDES (Intellij IDEA, Netbeans and eclipse).

Knowledge of software architecture, data structures, algorithms, data mining, embedded systems, and Git version controlling system.

Working Experience

Felidae, Sri Lanka
Software developer **—** November 2012 – March 2013 (5 months)
- Platform development for Adobe AIR applications.
- Designed, modified, and implemented Action Script based code.
- Captivate e-learning slide development.
- Graphic design
- Adobe Flash animation development.
- Worked closely with seniors.
- Worked effectively both independently and part of the team, with minimal supervision.

Project Highlights

More information about projects available on LinkedIn and Git-hub

Mobi Finder

- Web application which provides service to buy mobile phone which satisfies their specifications.
- Team consists of 8 people.

- Worked as front end developer
- Used technologies: AngularJS, PHP, Google Maps API, Yahoo Pipes, and MySQL.

MovieGen — Automated Movie Classifier

- Classify movies according to genres using their plot.
- Created dataset using internet movie database files.
- Trained data using created dataset
- Used technologies: Java, R, data mining.
- Team consists of 3 members.
- Lead the project

Sharing and Caring

- Website where people can exchange excess educational things they don't want.
- Made website and back end database.
- Used technologies: HTML, CSS, MySQL
- Team consists of 6 people
- Lead the team

Education

BSc Engineering (Computer) 3rd year Undergraduate, Faculty of Engineering, University of Peradeniya.

Higher Diploma in Computer Science — First Class — Best Student (2011-2012), Infortec International, Sri Lanka.

References

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