RAJDEEP HUNDAL

PROFESSIONAL SUMMARY

Rajdeep Hundal is a skilled Software Developer currently enrolled in FastTrack Java Developer program with Cook Systems. She has experience in the E-Learning and Gaming industries where she worked in mid-sized teams developing and shipping dynamic applications and games. She has been a part of both waterfall and agile project settings and holds servant-leadership style principles. Rajdeep is passionate about learning and always taking up new courses online when time permits. Her goal is to be able to utilize her skills and knowledge to diligently assist an organization in achieving its objectives. Rajdeep is very excited to be learning new skills and hopes to contribute towards the growth of an organization in the near future.

TECHNICAL SKILLS

Programming: Java, JavaScript, HTML5, CSS3, SQL, Spring, Spring Boot, JDBC, Jackson, JPA, JQuery, Node, Webpack, Babel, Maven, NPM, React, Redux, OOP, SQL, Bootstrap, TestRail, Flash, XML, Asana, Trello, TestRail

Software: Eclipse, VS Code, Git, GitHub, Cmder, PGAdmin

Databases: PostgreSQL

Operating Systems: Windows

PROFESSIONAL EXPERIENCE

COOK SYSTEMS – Memphis, TN   **12/22 – Present**
FastTrack Developer

Spring Assessment - Social Media

- Implemented a RESTful API running with Spring boot to perform CRUD operations for a Twitter like social media application
- Utilized Onion architecture for addressing issues of separation of concern and tight coupling issues by dividing the architecture into 3 layers
- Used JPA to generate database schema (classes) for PostgreSQL using PgAdmin in collaboration with other developers
- Tested, troubleshoot and debug API functionality to meet the project requirements using Postman

Environment: Java, SpringBoot, JPA, PostgreSQL, PGAdmin, Postman, Git, Eclipse, Maven

Assessment #2 -
- A
- B
- C
- D

Environment:

Assessment #3 -
- A
- B
- C
- D

Environment:

HCL America Inc. – Jacksonville, FL   **02/22 – 09/22**
Project Lead
- Enabled AT and HCL in successfully installing IT Infrastructure for their clinics and hospitals through synthesizing data by creating new templates for team members
- Ensured that resources were utilized effectively through collecting and publishing project/program reports to various stakeholders (within and outside HCL)
- Improved communication between AT and HCL teams across various levels by maintaining deliverables in the central repository
- Accomplished project milestones by coordinating periodic reviews, tracking meeting minutes and closing action items in timely manner to meet deadlines
- Enabled timely completion of the projects by responding to inquiries, problems or questions about Field Services

SnapSwap International S.A. – Remote   **11/21 – 11/21**
QA Consultant

- Facilitated launching of Everest - a business payments and expense management platform by manually testing the application
- Brought visibility to bugs and defects by communicating project stories and progress to management and developers through project management tool Asana
- Improved organization and testing efforts for the team by creating a Test Plan for the platform
- Mobilized tracking of development efforts by updating developers on testing efforts by attending daily stand ups
- Enabled developers to identify bugs and view progress of the testing efforts by creating test cases, test runs and test reports in Test Rail

- Aligned the project with its testing objectives by performing manual testing on the application using strategies identified in the Test Plan
- Boosted effective communication using Telegram as a means to exchange ideas and troubleshoot issues

Project Management Institute Manitoba – Winnipeg, MB Canada
01/19 – 05/19
Newsletter Editor/Coordinator

- Facilitated PMI Manitoba in achieving its objectives of global advocacy, networking and collaboration by volunteering as a newsletter editor
- Fostered effective communication with Board of Directors by using internal applications to gather content for bi-weekly newsletter
- Achieved desired layout and design for the newsletters by utilizing technologies like HTML5 and CSS3
- Supported PMI Manitoba members and their communication needs by sending the newsletter to 800+ PMI Manitoba members bi-weekly
- Updated Board of Directors weekly with newsletter development and distribution status by communicating in timely manner

Fun Element Inc – Navi Mumbai, MS India   **08/11 – 06/12**
Flash Game Programmer

- Delivered 7 web-based games in 11 months by developing and testing the games in timely manner using technologies like Flash CS5 and ActionScript 3.0
- Enabled accurate understanding of project requirements by collaborating with supervisor and client to document user requirements
- Reduced testing efforts significantly by performing unit testing following development of each module
- Met game design requirements by coordinating with the graphic designers while developing games
- Supported game design efforts by making minor changes to images using Adobe Photoshop in absence of the graphic designer
- Reduced animation efforts by performing basic animation in flash using flash animator and timeline tool
- Met project needs and deadlines by following adopted methodology for the project (waterfall or agile)
- Aided testing efforts of the development team by executing test plans, test cases and updating them as required
- Shared information with other developers and management by documenting bugs and defects via a word document
- Optimized games by fixing bugs and re-testing to ensure removal of identified bugs from the games
- Ensured through testing of the games by employing testing methodologies such as regression, sound, unit, black-box, and compatibility testing

Aplia Inc – San Carlos, CA   **05/08 – 08/08**
Product Development Intern

- Digitized an accounting textbook "Working Papers, Century 21" with five other interns, project manager, and technical team following agile methodology
- Solved coding challenges which helped the team progress and release application on time
- Supported the product through website wire-frames by converting PSD to HTML 4.0, JavaScript, and CSS using Dream-weaver
- Sped up development efforts by converting excel and word manuscripts into XML using Oxygen and Arbortext for authoring environment
- Incorporated data by extracting tables from PDF to Excel using PDF2XL (Cogniview)
- Accelerated development by automating content creation and collaborating using XMetal and converting XML into HTML using XSLT
- Tracked changes in files and collaborated with developers using Tortoise SVN

Akraya Inc – Santa Clara, CA   **09/07 – 02/08**
Project Coordinator / (Client - Sun Microsystems Inc.)

- Enabled multiple deployments of the Oracle 11i implementation program by assisting 3000+ users monthly gaining access to the database, working in IBIS department
- Supported users via phone and email and acting as a gatekeeper to the database which helped the department maintain users access to the database
- Published recent activities and advancements in the project by maintaining and updating an internal Twiki website weekly
- Supported the project by attending weekly meetings to discuss completed and anticipated batch updates

CETL, University of Wisconsin - Superior. – Superior, WI   **08/06 – 05/07**
Flash Programmer

- Supported teaching initiatives at UW-Superior for 100+ students for the course HPHP 102 and faculty at CETL by implementing an interactive application using AS 2.0
- Met design needs of the projects by making minor changes to graphics using Adobe illustrator and fireworks

EDUCATION

Cook Systems FastTrack Java Program – Memphis, TN   **12/22 – present**

Concentrated Java Frameworks and developer tools training

Nucamp Full Stack Web + Mobile Development – San Antonio, TX   **11/22 – 04/23**
MERN Stack with (Bootstrap, Jquery, SASS) - Boot-camp Part-time

The University of Winnipeg PACE – Winnipeg, MB Canada   **05/18 – 05/19**
Post Graduate Diploma - Project Management
Certificate - Management

University of Wisconsin, Superior – Superior, WI   **05/04 – 05/07**
Bachelor of Science: Computer Science