Daniel Vadil

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SUMMARY

Full Stack Web Developer with years of experience in Software Testing. Knowledgeable in the cascade and agile software development life cycle. Detail-oriented and always focused on the user experience.

TECHNICAL SKILLS

Languages: JavaScript, C/C++, Assembly, Visual Basic
Technologies: React, MongoDB, MySQL, Node, Express
Applications: Git, Trello, Testrail, TeamForge, TFS

PROJECTS

Noob-board | https://github.com/thajedster/noob-board | https://noob-board.herokuapp.com/
- A message board for new developers to ask and answer questions, share ideas, and help each other out. Has authentication and email notification.
- I managed a team of 5 members, established the server and database, worked on the frontend, tracked progress, created new tasks, tested the app for defects.
- React, Node, Express, MongoDB, Mongoose, Passport, Axios, Nodemailer, Bootstrap, Heroku, Git, Trello

WORK EXPERIENCE

Senior Software Test Engineer   2014 - 2017
TimexGroup   Middlebury, Connecticut
Test Lead on phone and PC app testing. Created and executed test plans for testing wrist watches which included the bootloader, firmware, bluetooth, mobile app and production test tool. Closely worked with other departments to clarify requirements and verify implementation, improve UI specs, reproduce and prioritize defects.
Key Accomplishment:
• Meticulously tested the first Bluetooth product leading to better connectivity

Quality Assurance Specialist   2010 - 2013
SOTI, Inc   Mississauga, ON
Performed agile testing on PC & Web client applications and device agents. Assisted in customer support calls to quickly identify and resolve issues. Reproduced customer issues on local installations with a copy of the customer's database and documented all problems. Assisted sales personnel in setting up their demo units.
Key Accomplishments:
• Administered inventory of Windows Mobile/CE, Blackberry, iOS and Android mobile devices
• Fixed mobile devices by re-flashing or factory resetting, taught others to configure various wi-fi supplicants

Software Test Engineer   2001 - 2005
Timex   Philippines

Created and executed detailed test plans. Documented all software anomalies and retested for every software release. Recommended the release of the firmware or software for masking or mass production with summaries of test progress and pending issues

Key Accomplishment:
• Created a heart rate measuring application using the SDK of the Datalink watch to test the API. The application became standard with the watch PC software.

Test Equipment Development Engineer   1998 - 2000
Timex   Philippines

Reviewed the testing requirements of a new wrist watch and created testing procedures. Developed PC-based programs to run electronic testers. Assembled, installed, debugged and maintained computers and test equipment on the production line.

Key Accomplishment:
• Designed and programmed software to collect data on all defects and automatically fed information to a statistical analysis software in support of the Six Sigma drive. Implemented this on all production lines.

EDUCATION

Bootcamp Certificate: University of Toronto, Mississauga**,** Ontario
A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Enhanced Language Training: Sheridan College, Brampton, Ontario
A 12-week in class program that focused on language in the workplace, understanding of Canadian workplace culture and enhancement of workplace essential skills.

Bachelor's Degree in Science of Electronics and Communications Engineering
University of San Carlos, Philippines