Asad Rauf

E-mail: Umiasad2017@gmail.com. Mobile: (919)748-2865

Talented Computer Technologist and Electrical Engineer with BS degree currently pursuing a Full Stack Developer professional certificate from UNC Bootcamp. Productive in both team-based and self-managed projects, dedicated to maintaining up-to-date industry knowledge and IT skills.

Technical Summary:

Skills and Abilities: Operating Systems: MS Office and PowerPoint, MS Access, MS Visio, Technical Report Writing, Documentation, Software Report Writing,

Programing Experience: JavaScript, jQuery, CSS, HTML5, DOM, C#, VB, razor syntax, API's, C++, OOAD, SCRUM Model

Knowledge and Skill Areas

- Website Design & Development - Requirements Gathering & Analysis
- Technical & End User Documentation - Software Testing & Troubleshooting
- MS SQL SERVER Management Studio, Mobile Wireless Communication - Information
- Agile and waterfall methodologies , Software Project Management, SCRUM Model
- Software Requirement and Specification

Experience

CREE INC

• LEVEL II Engineering Tech (July 2018 to Current)

Power and RF epi manufacturing supervision and to make sure the reactors are setup with the desire recipes. Minimize the downtime and facilitate seniors engineers in problems solving and analyzing

- **Cree INC**   (July 2017 To June 2018)

  Semi-Conductor Manufacturing operator
    - Production of SIC EPI Wafers using Hot Wall reactors.
    - Testing and Analyzing of Data using measurements probes
    - Training new coworkers on probes (FTIR, CV, Scrubber, Candela)
    - Documentation for training guides for probes and robotic softwares
    - Writing down jmp queries to collect data regarding tools yields/performance
    - Updates the applications that are code in vb.net and ms access, C# and sql. Also collect data in graphical form which is more convenience using jmp

- **TransEnterix, Morrisville, NC**   (Feb 2017 To July 2017)

  Associate Engineer
    - Testing of Surgical Robotic Devices for reliability and stability
    - Test Documentation of Surgical Robotic Devices using Good Documentation Practices
    - Documentation to evaluate device design regarding design issues in testing phase
    - Documentaion of Technical and Instruction Manuals

- Perform manual and auto testing of code (selenium)

References
(1)
Company: Transenterix INC
Designation: SR Product Development Engineer
Name: Nick Jardine
Email: njardine@transenterix.com
Mobile: 9197658400
(2)
Company: Transenterix INC
Designation: Mechanical Engineer
Name: Chris Lorkowski
Email: clorkowski@transenterix.com
Mobile: 3306202386
(3)
Company: Cree INC
Designation: Enginnering Manager
Name: Jason Stone
Mobile: 9196381549
(4)
Company: Fincon Information Technology
Designation: Senior Computer Engineer
Name: Naveed Anjum
Email: navid_bcs@yahoo.com
Mobile: +923005891912
(5)
Company: Three Star Enterprises
Designation: Manager
Name: Bilal Khan
Email: justsaqi84@gmail.com
Mobile: +923335021003