Dumbass Dave | Dumbasserer

Dumbass Drive, Dumbassauga, DM A1S2S3, Dumbass Country

☐ (999) 999 9999 • ☑ dumbass@dumbmail.com • in dumbass ☐ dumbass

Objective

Software Engineer/Developer

Summary of Qualifications

- Proven experience in complex problem-solving and collaborating with customers, System Architects, Marketing team members and interdisciplinary engineering groups to develop software solutions to solve complex problems
- Good understanding of software development life cycle (SDLC), software release management and code branching
- o Experienced in scoping requirements, roadmap and work breakdown structure (WBS)
- Gives effective technical presentations to peers and managers, and actively contributes to software product/service related technical documentation
- o Adept at fixing new or legacy bugs in production systems
- o Proficient with Object Oriented Programming, N-tier architectures, C#, C++, C, .NET Framework, .NET WPF, Python, Javascript, XML, JSON, CodedUI Test Automation Framework, Visual Studio, Git
- o Have experience with SQL, Node.js, D3.js, XSLT, HTML, CSS

Work Experience

Associate Software Engineer

KLA-TENCOR, Chennai, India

Jul 2013 - Feb 2016

- o Developed features for a Windows-based product, the *eDR-7100*, that is used by KLA-Tencor's customers (Intel, TSMC and others) at their semiconductor fabrication plants for inspecting and reviewing defects arising in the chip manufacturing process
- Solved a crucial customer usability problem in the Defect Review process. Received excellent feedback from KT's customer Intel Corporation - the Defect Review process duration had reduced from 4-5 hours to a mere 30 minutes, increasing throughput and reducing cost at their manufacturing plants
- o Led a three member team in storyboarding, designing, prototyping (using D3.js, Python, HTML), implementing (MVVM architecture using .NET WPF, WinForms, C#, C++\CLI) and extensively testing (using CodedUI) the solution to the aforementioned customer problem
- Collaborated effectively with a high-performing team, sharing challenges with teammates through periodic tech-talks, and closely interacting with global customers and Silicon Valley counterparts to deliver promising solutions to existing problems
- o Received the 'Outstanding Achievement by a New College Graduate' award for successfully executing time-critical customer projects.

Intern Software Engineer

Dec 2012 – Jun 2013

KLA-TENCOR, Chennai, India

o Designed and implemented a test automation framework (in IronPython) for the unit and integration testing of the Defect Inspection & Review use cases of KLA-Tencor's *eDR-7100* product. The above framework is heavily utilized for testing new features being integrated into this product

Team Lead Fall 2011

SOCKMONKEY, NIT Calicut, India

o Led a four-member team that designed and implemented a comprehensive web application *Sockmonkey* to manage participant, registration, accommodation and event information for National Insitute of Technology Calicut's annual interuniversity tech competition/festival *Tathva*

o Used PHP, PostgreSQL, Javascript, HTML and CSS to implement this web application. Set up a LAPP server to host the app

Intern Summer 2011

INFOTRELLIS, Chennai, India

- o Designed ER database models for a Timesheet Management Application & a Leave Tracker Application
- Set up Apache Subversion for the development team, and demonstrated it's features using ToroiseSVN, a GUI-based SVN client
- o Conducted a 3-day session for employees on Linux Fundamentals, including scripting on BASH

Education & Training

Master of Computer Applications

2013

National Institute of Technology, Calicut, Kerala

St. Stephen's College, University of Delhi *Bachelor of Science, Applied Physical Sciences*

2010

REFERENCES AVAILABLE UPON REQUEST

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Company Recruitment team

January 01, 1984

Company, Inc. 123 somestreet some city

Dear Sir or Madam,

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis ullamcorper neque sit amet lectus facilisis sed luctus nisl iaculis. Vivamus at neque arcu, sed tempor quam. Curabitur pharetra tincidunt tincidunt. Morbi volutpat feugiat mauris, quis tempor neque vehicula volutpat. Duis tristique justo vel massa fermentum accumsan. Mauris ante elit, feugiat vestibulum tempor eget, eleifend ac ipsum. Donec scelerisque lobortis ipsum eu vestibulum. Pellentesque vel massa at felis accumsan rhoncus.

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Albert Einstein discovered that $e = mc^2$ in 1905.

$$e = \lim_{n \to \infty} \left(1 + \frac{1}{n} \right)^n$$

Yours faithfully,

Dumbass Dave

Attached: curriculum vitæ