

Samuel C. Johnson

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Education

Purdue University – West Lafayette, IN (Fall 2011 – Spring 2015)

- B.S. in Computer and Information Technology with concentration in Network Engineering Technology

Honors and Awards

- Maine Student Web Design Awards, May 2006
- Brunswick High School Service Award, May 2010
- Purdue University Dean's List and Academic Honors, Fall 2011, Spring 2012, Fall 2012, Spring 2014

Experience

Implementation Engineer at Interactive Intelligence

- Work closely with customers to implement, deploy, and maintain IP contact center solutions of various size and complexity
- Implement and maintain predictive auto-dialers
- Utilize extensive knowledge in VoIP and related technologies
- Provide on-site support
- Troubleshoot problems quickly and design long-term solutions on-the-spot

Systems Technical Analyst Intern at State Farm Insurance

- Created system from scratch that integrates with Cisco Unified Contact Center Enterprise
- Gained experience in project planning, development, enterprise process, and presenting to managers & directors

Lead Software Developer at IT Infrastructure Services – Information Technology at Purdue

- Lead team in re-writing an enterprise-class suite of applications used by campus IT staff
- Designed reports to aid network engineers in their work
- Developed a database structure to store precise data on all network devices, links, and related items
- Developed a thorough understanding of network infrastructure, hardware and terminology
- Exposed to real-world enterprise network design and maintenance and working in a datacenter
- Collaborated on design decisions
- Led team of five other developers to ensure productivity and continuous improvement

Intern at Cathance River Education Alliance & Highland Green

- Designed, created and managed WordPress website and theme
- Filmed and edited educational and promotional videos using Final Cut Pro
- Designed and created educational JavaScript games
- Created iPhone and iPad apps using Objective-C and Xcode

Skills

- Ability to solve problems and learn new skills quickly & thoroughly
- Explain technological concepts to those not familiar with the subject in a way that they can understand
- Cisco IOS, UNIX & Windows admin, C#, ASP.NET, SQL, JavaScript, HTML, CSS, Java, PHP, Objective-C
- Microsoft Office, iLife & iWork applications, Final Cut Pro, Adobe Photoshop, Illustrator & After Effects