Michael F. Konicki

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Due to web privacy concerns my contact information
is available upon email request

OBJECTIVE: Utilize my skills in a Development environment.

SUMMARY:
- More then two years experience in IT related fields
- Developer Internship with FTD in Downers Grove, IL
- Network Administrator internship with C.S. Smet Construction Co.
- Experience with Database modeling and normalization
- Graduate with BS in Computer Science
- Proficiencies: C, C++, Visual Basic 6, Real Basic, Assembly, SQL Queries, Install Script, C#, Perl, JavaScript, HTML, Pbasic, MySQL, MS Access, Database Modeling & Relational Databases

EXPERIENCE:

Integration and Development for FTD: *June 2005 – September 2005*

- Worked with FTD's Mercury Technologies development team
- First half of the summer was spent working with integration and production. I helped maintain and create FTD's releases using a variety of tools including BASH, Install Script, Batch, and C.
- Second half of the summer I worked with the development team. I designed, tested, and coded a variety of applications including splash screens in C#, and other utilities using C# and Microsoft's SQL Server.

Habitat for Humanity Project: *August 2004 – December 2004*

- Designed a database driven utility suite for the St. Norbert Habitat for Humanity group.
- Provided tools to track all volunteers, schedule volunteers, assign volunteers to projects, view and record volunteer history, and print a number of reports.
- Developed a webpage that would allow volunteers to register for projects online.

Network Administration for Smet Construction: *August 2005 – May 2006*

- Maintained and update the computer network at Smet Construction. Network consisted of a Windows 2000 Server with 10+ workstations.
- Performed computer troubleshooting of various types on the servers and workstations.
- Setup and maintained the companies own VPN network, which allowed remote access through VNC and Windows RDC.

Help Desk Consultant for Computer Service: *2002 to Present*
- Supervised computer labs and acted as a first contact person while working in the St. Norbert College computer labs for the entire college community.
- Utilized my skills to troubleshoot, diagnose, document, and resolve issues surrounding Windows 95/98/NT/2000/XP, MAC OS 9/10.X, Microsoft Office Suite, Network, email, external hardware/peripherals.

Website Design and Administrator for SWCSA: *2001 to Present*
- Designed and implemented the leagues first website.
- Maintain and Update the website on a regular basis throughout the season.

Independent Study: Autonomous Robotic Controls and Programming with the Ariens Corporation: *March 2005 – April 2005*
- Project was to find new and innovative ways of controlling the Ariens Zoom lawnmower through different forms of user input or through robotic control.
- Investigated and developed programs to control a number of various robotic controls which included servos, switches, vision, and other controls.
- Developed a number of algorithms to help the robot follow a road or path, which consisted of segmentation, blurring, and convolution algorithms.
- Worked with different robots ranging from mini-bots to full sized lawnmowers.
- Developed code that allowed the robot to be driven by a computer, or through manual input.

EDUCATON: **St. Norbert College, De Pere, Wisconsin**
Bachelor of Science in Computer Science, May 2006
GPA: 3.32 out of 4.00
Courses Taken Include:
- Advanced Data and File Structures
- Theory of Computation
- Database Techniques & Modeling
- Introduction to Operating Systems
- Programming Languages
- Independent Study: Autonomous Robotic Controls and Programming
- Senior Capstone: CMUcam & 4W4D robot

Marist H.S. Chicago, Illinois, May 2002
HS Diploma

ACTIVITIES: - President of Computer Science Club, 2005 – 2006

- Web Design Officer for Computer Science Club, 2004 - 2005
- Member of the varsity soccer team at St. Norbert, 2002 – 2005

REFERENCES: Will be furnished upon request