

Contact Info

Email

shuller@gmail.com

Phone

+66-93-148-1023

Location

Udon Thani, Thailand

Skills

Web development

- Business management systems
- Web applications
- Back-end & front-end
- Responsive design
- Payment processing
- Web services

Network development

- Sockets
- TCP/IP
- UDP/IP
- HTTP & SCTP
- SMTP & FTP
- XML & JSON

Software development

- Desktop applications
- Image processing
- Open GL & DirectX
- Background processing

Database management

- Data processing
- System maintenance

Languages

- PHP
- MySQL
- C#
- Java
- Apex
- HTML5 / CSS3
- JavaScript
- AJAX
- JSON / CSV / XML
- C & C++

Full Stack Developer

Remant foodcareplus, Antwerp, Belgium (2006 to 2024)

- Developed, coded and maintained quotation and booking sites.
- Collaborated and communicated successfully with cross-functional development teams to create new products.
- Used programming abilities in PHP, MySQL, Java, JavaScript and other libraries to achieve practical business solutions.
- Took initiative to innovate several features to improve functionality.
- Commenced and executed security measures such as firewalls and encryption.
- Analyzed requirements and designed, developed and implemented software applications for multiple websites.
- Researched, tested and implemented various client feature requests to deliver internal content management systems and content delivery applications.
- Performed troubleshooting of technical issues within production environment.
- Integrated several different APIs such as Salesforce, LocusTraxx, and other EDIs to framework.
- Use Microsoft Teams and Skype to have meetings and discussions for coordinating work efforts.

Freelance Web Developer

various, Norman, OK, USA (2004 to 2008)

- Designed, constructed and monitored web pages and sites for continuous improvement.
- Listened to clients, analyzed needs, recommended solutions, and delivered.
- Hands-on experience using Linux and Windows Apache web servers.
- Converted mockups into HTML, CSS, JavaScript, AJAX and JSON.
- Used Macromedia Flash to accomplish stylish HTML 4.01 websites.
- Monitored installation and operations to consistently meet rigorous customer requirements.

Research Assistant

University of Oklahoma, Norman, OK, USA (summer of 2003)

- Worked with principal investigators to coordinate qualitative research into X-ray fluorescence.
- Presented results of analysis to field experts at Tinker Air Force Base.
- Completed administrative and research duties per professor's request.

Lab Technician

KISS Institute For Practical Robotics, Norman, OK, USA (2002 to 2003)

- Produced robotic kits by soldering microprocessor, input sensors and actuators for plug-n-play configurations.
- Used measuring tools such as gages and voltage meters to identify conforming parts during production.
- Participated and provided assistance to various teams at robot competitions.

Student Programmer

Center for Advanced Prediction of Storms (CAPS), Norman, OK, USA (2001)

- Initiated website to interface with legacy Fortran weather prediction software.
- Used programming capabilities in Java, Perl and Fortran to create web-based user interface.

Education

Bachelor of Science in Computer Science

University of Oklahoma - Norman, OK, USA (1999 to 2004)

- with 1 year of part-time graduate study

