## **Dennis Ray**

## **Principle Investigator**

Old Dominion University Department of Computer Science Norfolk, VA 23529-0162

#### **Grants Awarded**

1992 – 1994 Computer Productivity Initiative Co-Principle Investigator Educational System Development NSF \$215,522 with ODU match \$279,137

1988-1990 An Integrated Research / Instructional Facility to Evaluate and Transfer Software Production Technologies
Co-Principle Investigator
Equipment grant from AT&T Information \$728,000

1988-1989 Software Development for the Two-Axis Angle Calibration System Principle Investigator Software System Development NASA \$1,666

#### Education

Dennis Ray is a professor in the Computer Science Department at Old Dominion University. He has earned a B.S. in Marine Engineering from the United States Naval Academy as well as a M.S. in Computer Science from the United States Naval Postgraduate School.

## **Teaching Experience**

ODU Computer Science Department	Norfolk, VA
Instructor	1984 – 1987

Teach Undergraduate, Graduate CS courses

ODU Computer Science Department	Norfolk, VA
Lecturer	1987 – present

Teach Undergraduate, Graduate, and Distance Learning CS courses

Thomas Nelson Community College CS Department	Hampton, VA
Adjunct Instructor	1999 - 2000

Teach Undergraduate courses

## **Relevant Experience**

Department at Old Dominion University. Many of these include transitions from old, obsolete programming languages and methodologies to prominently used standards such as C++ and Object Oriented Design. His involvement in the Computer Productivity Initiative Grant (stated above) formed the basis for senior improvement in the workplace after graduation due to the developed courses CS410 and CS411. His interest in research involves using technology to effectively teach as well as many aspects of expert systems and robotics artificial intelligence.

## **Co-Principle Investigators Listed Beyond This Point**

#### **Brian Blain**

bblain@cs.odu.edu

**Objective** My professional objectives are to obtain experience in a computer field

that will allow me to demonstrate my knowledge, work ethic, communication and leadership skills, and attention to detail while

continuing to improve my talents.

**Education** I am a senior currently enrolled at <u>Old Dominion University</u> studying

Computer Science with a minor in Information Technology. I will

graduate in the spring of 2005.

**Experience** Kmart June 2003 – February 2004

Electronics Associate Virginia Beach, VA

My responsibilities as an Electronics Associate were to answer customer questions, stock shelves, create shelf layouts, checkout customers, and maintain the electronics department as a clean and welcoming place for

customers to shop.

NetTek October 2004 – current Programmer Virginia Beach, VA

My responsibilities as a programmer is to create and update web applications and pages using dynamic languages and utilizing databases.

In the spring of 2004 I lead a team project of five students in creating software that could be used for scheduling students in high school classes using PSP and TSP protocols.

Computer Operating Systems/environments: Windows, Unix, MSDOS

Skills and Languages: C, C++, Java, html, XML, VB, CSS, ASP

Languages Software: Excel, Word, Adobe Photoshop, Acrobat, PowerPoint,

FrontPage, Visual Studio, Borland, Maya 5

**Basic Skills:** Format/Reinstalling software/operating systems, installing wireless networks, leadership, grasp concepts and learn software, problem

solving, and artistic talents.

## Additional

**Information** The type of position I am seeking is one involving designing, drawing,

creating, programming, and/or graphic design.

I have an open personality and the ability to communicate ideas through

constructive criticism.

My hobbies include cars, surfing, drawing, video games, and learning

software such as Maya and Photoshop.

My portfolio is on my personal webpage which can be found here.

http://www.cs.odu.edu/~bblain/

## **Ryan Florin**

Quality / Process Manager

## **Objective**

To further my education by using the Computer Science skills learned from Old Dominion University in a real world setting.

#### **Education**

I am currently a senoir at Old Dominion University. I'm working on a Computer Science major with a minor in Physics and Math. I plan on graduating in May of 2005.

## Experience

Virginia Beach Parks and Recreation	Spring 2003 to current
Swim Instructor	Virginia Beach, VA

Virginia Beach Parks and Recreation	Summer 2002, 03, 04
Surfing Instructor	Virginia Beach, VA

Virginia Beach Parks and Recreation	Spring 2001 to current
Lifeguard	Virginia Beach, VA

## JOHN GEDVILLE

# Old Dominion University, Norfolk, VA 23529 jgedvill@.cs.odu.edu

#### **OBJECTIVE**

Seeking a position in Information Technology, utilizing my advanced computer skills.

#### **EXPERIENCE**

2001–present Northrop Grumman Newport News Newport News, VA Associate Designer

- Supported design by maintaining and updating the structural CATIA catalog in accordance with design requirements.
- Assisted in developing and maintaining a CATIA database as required by design.
- Ensured that setup data is produced in accordance with the Catalog and Setup Procedures.
- Developed the setup data and catalogs in accordance with design schedule.
- Support the development of the Structural Manufacturing Prototype by establishing the catalogs and setup data to facilitate implementation.
- Ensured all classified documents were properly marked and safeguarded.
   Followed rules regarding confidential CATIA, cabinets, and conference rooms. Maintained zero infractions.
- Practiced teamwork within and across functional boundaries. Worked with assigned back-up team member to ensure assignments could be continued in the event of absence.

2000-2001 Newport News Shipyard Newport News, VA Co-op Designer

 Worked with minmal supervision and in accordance with Design standards to produce clear and accurate drawings.

#### **EDUCATION**

2002-2005 B.S., Comp	Old Dominion University	Norfolk, VA
■ D.S., Comp	outer science.	
2001-2002	Thomas Nelson Community College	Hampton, VA
<ul><li>A.S., Comp</li></ul>	outer Science.	
1998-2001	Thomas Nelson Community College	Hampton, VA
A.A.S., Con	mputer Aided Drafting and Design.	

Oracle Certified Associate (OCA), May 2004

SKILLS

Oracle 9i, IBM Tivoli, Peregrine, Microsoft Office (Word, Excel, Access, Project, PowerPoint), Microsoft Visio, Proxy Source Proxy Designer

#### COMPUTER LANGUAGES

C++, C, Microsoft Visual C++, G++, PL/SQL

#### OPERATING SYSTEMS

IBM AIX, Sun Solaris, Microsoft NT, Microsoft XP

#### DRAFTING SOFTWARE

CATIA, AutoCAD 12, 14, 2000, and Mechanical Desktop, Helix

## **Jeffrey Jacobs**

Team Leader

#### **Objective**

My professional objectives are to utilize my talents and skills in an advanced technical work environment that will allow me to both utilize current technological achievements and develop them further.

#### Education

I am currently a senior at Old Dominion University in Norfolk, Virginia. I will graduate in May 2005 with a B.S. in Computer Science with a minor in Computer Engineering. I graduated the Ocean Lakes Math and Science Magnet Program in Virginia Beach, Virginia.

#### Experience

Visualzen Inc.

January 2004 to present

Senior Software Engineer

Visualzen Inc.

February 2003 to December 2003

Web Developer

Old Dominion University

**System Consultant** 

January 2003 to July 2003 Norfolk, VA

## Valentina Neblitt

Research / Development Manager

#### Education

I graduated from Virginia Tech in 1995 with a B.A. in International Studies and two minors, Economics and Spanish. I am currently pursuing a B.S. in Computer Science at Old Dominion University. I will graduate in the Spring of 2005.

## Experience

Old Dominion Library	2003 to current
Government Publications Assistant	Norfolk, VA

Central Library	2001 to 2003
Computer Lab Technician	Virginia Beach, VA

Arlington County Information & Referral	1999 to 2000
Information Desk Supervisor	Arlington, VA

Shirlington Branch Library	1997 to 1999
Library Assistant	Arlington, VA

## **David Southard**

Planning Manager

#### **Objective**

I would like to gain the financial independence that would allow for me to incorporate leading edge technology in an artful manner, possibly by attaining the business savvy needed to help start a small business.

#### Education

I am a senior at Old Dominion University majoring in Computer Science.

## **Experience**

Northrop Grumman	2004 to current
Non-Nuclear Electrical Submarine Designer	Newport News, VA

Newport News Shipbuilding 2000 to 2004 Associate Designer Newport News, VA

Newport News Shipbuilding
Design Trainee

1999 to 2000
Newport News, VA

## **Patrick Veverka**

Presentation / Marketing Coordinator

#### Education

I am currently pursuing a Bachelor of Science in Computer Science at Old Dominion University. I am continuing an educational career that started at New York University and Purdue University.

## **Experience**

Norfolk Southern Corporation
PC/LAN Support
January 2004 to current
Norfolk, VA

Pave Designs

Web Developer

August 1998 to current

Virginia Beach, VA

Artoria Limoges

Web Developer

June 2001 to current
New York, NY