## Pavel Jakl

**Personal Data** 

Date of Birth: 12<sup>th</sup> March 1982

Nationality: Czech

Phone Number: +420 777 202 631 Email: pjakl@bnl.gov

## Education

Ongoing degree:

since 2001: Czech Technical University, Prague

Faculty of Nuclear Sciences and Physical Engineering, Department of Mathematics

Software engineering

Completed degree:

1995–2001: Grammar school of Jaroslav Vrchlicky, Klatovy

Graduation from Mathematics, Programming, English

Languages

Native: Czech Fluent: English Intermediate: German

**Programming languages** 

Excellent level: Java, HTML/DHTML, XML, Perl

Very good: SQL

Good: Delphi, Shell, C++

**Programming technologies** 

Excellent level: J2ME, SWING, XML/XSD, AWT, XERCES

Very good: LOG4J, LOG4CPP Good: JSP, Servlets, JAXP

**Contributions to International Conferences** 

February 2006: International conference on Computing in High Energy and Nuclear Physics, India

represent work and software development carried in the US RHIC/STAR experiment of their

distributed computing program

**Professional Experiences** 

since 2005: Brookhaven National Laboratory, Relativistic Heavy Ion Collider, NY, USA

Research scholar

(performed middleware development, testing and deployment for RHIC/STAR Experiment in

support of their distributed computing program)

since 2005: Nuclear Physics Institute, Prague

Research scholar

(administration of HENP software packages)

2004-2005 Cleverlance corp, Prague

J2EE Senior Developer

( specification, verification, improvement of technical design and its development, managing

Small groups of programmers)

2002-2004 Cleverlance Ltd, Prague

J2EE Junior Developer

(development of applications using J2EE technologies, managing and performing assembly

and unit tests)

2001-2002 Cleverlance Ltd, Prague

Senior Tester / Test Analyst

(executing tests according to prepared manual scripts, performing "free" tests (without

prepared manual scripts, decomposition of test requirements)