

Curriculum Vitae

Osobní informace

Name: Mgr. Petr Vavrečka

Address: Rybova 1899/6, 50009 Hradec Králové

Permanent address 2. května 492, 74213 Studénka

Phone number: +420 774210186

E-mail: vavrecka@arup.cas.cz
petr.vavrecka@uhk.cz

Nationality: Czech

Date of birth: 21. January 1986

Work experience

September 2013 – to present

Self-employed

FREE TRADE LICENSE: PRODUCTION, BUSINESS AND SERVICES

IT consultancy, graphic work, 2D/3D graphics, virtual reality, photogrammetry, augmented reality, 3D scanning, animation, workshops, Geographic Information System, LIDAR

May 2012 – to present

Technician support – part-time (0,5)

Archaeological Institute of the CAS, PRAGUE, v. v. i.

Department of Prehistoric Archaeology, 3D reconstruction of prehistoric residential and agricultural structures specialization, 3D scanning, postproduction and animation, Information Technologies. Participation in the project EU NAKI: DF12P01OVV032

Archaeological 3D virtual museum. New documentation and presentation technologies of neolithic settlement area. Then the grant GA ČR 15-16963S that processes GIS maps and plans of research and other IT output (animation, 2D a 3D graphics, scanning atc.)

September – August 2012

Graphic design and the implementation of museum exhibition

REGIONAL MUSEUM IN KOLÍN

Making animations and 3D graphics for exposition. A long-term (*August 2012 – July 2014*) exposition of archaeological findings which were discovered during the construction of a road bypass in Kolín in cooperation with Archaeological Institute of the Academy of Sciences CR, Prague, v. v. i. “CESTA NAPŘÍČ ČASEM A KRAJINOU“.

July 2012

Assistent of a leader of an archaeological research

MUSEUM PODKRKONOŠÍ IN TRUTNOV

The archeological research of a cellar of the elementary art school in the town square in Trutnov. Documentation and organization work.

October 2009 – June 2012

Technician

TERRAVERITA spol., s. r. o.

complete archaeological, excavation and post excavation service.
Archaeological research participation: Kuks, Dvůr Králové, Česká Skalice, Litomyšl

December 2007 – October 2008

Warehouseman in protected sector

ED´ SYSTÉM CZECH a. s.

Distributor of hardware, software, computer components, mobility and digital technology. Expedition, picking and inventory of specialized IT hardware in protected sectors.

Education

2014 – to present

University of Hradec Králové

Faculty of Arts, Department of Auxiliary Historical Sciences

Doctoral study of “Archival Science– module of modern systems in archival science“

Lecturing: IT basics, Presentation on the Internet, Information and communication technologies 2

2011 – 2014

University of Hradec Králové

Faculty of Arts, Department of Auxiliary Historical Sciences

Master’s degree study in “Archival Science – module of modern systems in archival science“

2008 – 2011

University of Hradec Králové

Faculty of Arts, Department of Archaeology

Bachelor’s degree study in “Computer Support in Archaeology“

Training and conferences

November 2013

Science communication through media: Social networks

SCENTER OF SOCIAL ACTIVITIES AV ČR, v. v. i.

Marketing course, IT and psychology on social networks under the leadership of internet journalist and lecturer Daniel Dočekal.

Active participation in the conference focusing on IT in museum area and archaeology: Kobarid 2015, Cieszyn 2015, CAA Istanbul 2014, ZČU FF Plzeň 2013, PPA Loket 2011

Skills

Language

- Czech - mother tongue
- English – passive knowledge
- German – passive knowledge

Computer

- Full administration level Windows Vista/XP/7
- Full user knowledge of MS Office (Word, Excel, Note, Access, PowerPoint)
- Full user knowledge (Photoshop, Blender, PTgui, AutoCad, SketchUp, Corell)
- Knowledge of another software: Adobe After Effect, Meshlab, Pinnacle Studio atd.
- Full user knowledge of geographical information system ArcGis desktop
- Orientation in modern trends of IT hardware
- knowledge of photogrammetry and 3D scanning

Personal skills

- ability to learn new things, independence, purposefulness, patience
- non-smoker

Another skills

driving licence B

basics of economics and bookkeeping

Interests

PC, Hardware, films, history, archival science, archaeology, numismatics, computer graphics, First World War, fishing, photogrammetry

Datum: 25. October 2015

Mgr. Petr Vavrečka