

# Curriculum Vitae

## Miroslav Mocák PhD

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### PERSONAL DETAILS:

Date and place of birth:

11 May 1981, Michalovce, Slovakia

Nationality:

Slovak

### WORK EXPERIENCE:

2014 - now:

Software Developer/Implementer at NESS KDC, Košice, Slovakia

2012 - 2014:

Research assistant at the Los Alamos National Laboratory, USA

2011 - 2012:

SAP system administrator at T-Systems Košice, Slovakia

2009 - 2011:

Research assistant at the Free University of Brussels, Belgium

### EDUCATION:

2005 - 2009 :

PhD student at the Max Planck Institute for Astrophysics, Garching bei München, Germany

▣ 2009

– PhD in Astronomy & Astrophysics (graduated with honors)

2004 - 2005 :

Astronomical Institute of Slovak Academy of Sciences, Tatranská Lomnica, Slovakia

1999 - 2004 :

P. J. Šafárik University, Košice, Slovakia

▣ 2004

– Master of Science (MSc) in Astrophysics

▣ 2002

– Bachelor (Bc) in Physics

1995 - 1999 :

Electrotechnical High School, Michalovce, Slovakia

▣ 1999

– Technical & Information Service (graduated with honors)

### COMPUTER SKILLS:

Linux/Windows, Python, Java, Fortran, IDL, SQL

### FOREIGN LANGUAGE SKILLS:

English (fluent), German (intermediate), French (beginner)

### OTHER EXPERIENCES:

Research and writing of articles in English at top scientific level,  
Teaching assistant (48 hours) at the Technical University Munich

### PERSONAL CHARACTERISTICS:

Curious, talkative, goal-seeking, creative, flexible, optimist

### PERSONAL INTERESTS:

Space exploration, amateur electronics, travelling, playing guitar