

Ing. Bc. Jiří Fiala

CONTACT INFORMATION

Purkyňova 1950/30
Teplice
415 01 Czech Republic

Phone: +420 602 107 243
E-mail: jirik.fiala@post.cz

PROFESSIONAL EXPERIENCE

Neit Consulting s.r.o., Prague, Czech Republic

Back-end developer

2023 - present

- Backend development
- Code debugging
- Code refactoring
- Writing unit tests

FoxCom s.r.o., Teplice, Czech republic

Software Engineer

2022 - 2023

- Frontend web development
- Backend web development
- Communicating with clients and processing their requests

EDHANCE s.r.o., Usti nad Labem, Czech republic

Chief Analyst

2019 - 2021

- Preparation of business recommendations based on customer data analytics
- Risk assessment
- Cash flow management and optimization of cost structure
- Analysis of competition and formulation of pricing policy

STOSTAV s.r.o., Teplice, Czech republic

Managing Director

2015 - 2019

- Optimization of cost structure and negotiation with suppliers
- Preparation of projects, budgets, and offers, as well as tender preparation
- Management of complex construction projects

O2 Czech Republic, Prague, Czech Republic

Business Analyst

2013 - 2015

- Analysis of the market environment and preparation of the company's long-term strategy
- Quantitative analysis and design of business cases
- Strategy preparation for the LTE frequency auction
- Preparation and implementation of pilot projects for the construction of optical infrastructure
- Optimization of cost structure

EDUCATION

University of Jan Evangelista Purkyně, Usti nad Labem, Czech Republic

Master study programme, Faculty of Science,
2016 - 2017

- Specialization: Computer Modelling in Science and Technology

Czech Technical University, Prague, Czech Republic

Bachelor's degree, Faculty of Nuclear Sciences and Physical Engineering,
2009 - 2013

- Specialization: Mathematical Engineering, Mathematical Modelling
- Thesis topic: *Aperiodic Random Number Generators*

Prague University of Economics, Prague, Czech Republic

Master's degree, Faculty of Economics,
2007 - 2009

- Major Specialization: Economic Analysis
- Minor Specialization: Quantitative management
- Thesis topic: *Asymmetric Information and Contract Theory*

West-Bohemian University, Pilsen, Czech Republic

Bachelor's degree, Faculty of Economics,
2004 - 2007

- Major Specialization: Finance
- Minor Specialization: Business Administration and Management
- Thesis topic: *The Dynamics of Keynesian Theory*

SHORT TERM
EDUCATION

London School of Economics and Political Sciences, London, UK

- Advanced Macroeconomics **07/2008**
- Advanced Microeconomics and Game Theory **08/2008**

Programming Courses

- Object Oriented Programming in C++ **08/2014**
- Advanced MySQL Programming **04/2015**
- Query Optimalization in MySQL **06/2015**

English Courses

- London, UK , **07-08/2007**
- Toronto, CA **06-08/2004**
- Vancouver, CA **06-08/2003**
- San Deigo, USA **06-08/2002**

COMPUTER SKILLS **Programming languages** C/C++/C# (intermediate), Java , Python, VBA

Mathematical tools Matlab, Wolfram, R

Operating systems GNU/Linux, Microsoft Windows

Office tools Word, Power point, Excel, Outlook

SQL tools Oracle SQL Developer, Microsoft SQL Server, MS Access

LANGUAGE SKILLS **English** excellent written and oral skills

French intermediate writing and oral skills

Czech native speaker

MISCELLANEOUS driving license category B, clean driving record

PERSONAL
QUALITIES Flexible, hard worker, good presentation skills.

HOBBIES Mathematics, economics, programming languages, running, books, movies, music and travelling.