Ing. Bc. Jiří Fiala

CONTACT Karolíny Světlé 1794/1 Phone: $+420\ 602\ 107\ 243$ INFORMATION Teplice E-mail: jirik.fiala@post.cz

415 01 Czech Republic

Professional Experience

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

Software Engineer

2022 - současnost

- 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 - 2020

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

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

 $Managing\ Director$

2015 - 2019

- Cost structure optimization, negotiating with suppliers
- Preparation of projects, budgets, and offers, preparation of tenders
- Managing complex construction projects

O2 Czech Republic, Prague, Czech Republic

Business Analyst

2013 - 2015

- Analyzes of the market environment, preparation of the company's longterm strategy
- Quantitative analyzes and business case design
- Strategy preparation for the LTE frequency auction
- Preparation and implementation of pilot projects for the construction of optical infrastructure
- Cost structure optimization

EDUCATION

University of Jan Evangelista Purkyne in Usti nad Labem

Master study programme, Faculty of Science

2016 - 2017

• Specialization: Computer Modelling in Science and Technology

Czech Technical University in Prague

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

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 in Pilsen

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 Pragramming languages Javascript, Typescript, C/C++, Java,

Frameworks React.js, Next.js, Vue.js, Nuxt.js, Express

Db tools Microsoft SQL Server, MS Access, MongoDb

Mathematical tools Matlab, Wolfram, R

Office tools Word, Power point, Excel, Outlook

LANGUAGE SKILLS English excellent written and oral skills

French intermediate writing and oral skills

 ${\bf Czech}\,$ native speaker

MISCELLANEOUS driving license category B

PERSONAL Flexible, hard worker, good presentation skills. QUALITIES

Hobbies Mathematics, economics, programming languages, running, books, movies, music

and travelling.