Lukáš **Buňát**

Full-Stack & Software Developer

Prague, Czech Republic

lukas.bunat@gmail.com

+420 731 277 533

bunat.cz

bunatl

lukasbunat

I am an enthusiastic developer with a passion for programming and technology. I have been in IT and specifically in software development for 4+ years. Right now, I am looking for an opportunity that will utilize and further expand my skillset. My focus is to build platforms that will help grow and scale any business needs.

I don't just code, thanks to my strong educational background, I have a wide range of skills like planning, theoretical informatics or analytical & theoretical thinking that helps me in finding clever solutions. I have had studied at many different universities all over the world and I take great pride in my international education. I thrive on multicultural teams and enjoy resolving everyday challenges. I am always open to new opportunities and eager and open to learn more!

Technical Skills

Software development	C, C++, JAVA SE, bash, AHK	
Full-Stack technologies	**Front End**	React.js 16.12, JavaScript ES6/2017, TypeScript, HTML5, CSS3, SASS
	Back End	Node.js, express.js, JAVA EE, "REST APIs", apache2, nginx
	Database	SQL (MySQL, MS SQL Server), No-SQL (MongoDB - Mongoose, Monk)
	Other	Yarn, npm, webpack, parcel, babel, postman
Software	Tableau, Rapid Miner, Wolfram Alpha, Modelio, MS Office Suite, AutoCAD, Inventor	
Collaboration	GIT, GitLab, JIRA, Trello, Slack, G Suite, MS Teams	
Theoretical informatics	Calculus, Linear Algebra, Algorithms, Speed and memory efficiency	
Computer architecture	Data and number representation, OS/memory/cache/FS management, multitasking	
Other	Business Intelligence, Testing, PC/WWW networking, UML	
	Data analysis, Logical thinking, Critical & analytical thinking	

Experiences

Work Experiences

Freelancer, "on & off" contracts   *09/2019 - Present*

GitHub

➢ *Business websites*
➢ *Web application (MERN)*
➢ *Personal full-Stack projects (JS, node.js, reactJS)*
➢ *Wordpress*

Internal application Specialist   *05/2018–05/2019*

O2 Czech Republic a.s., *Prague, Czech Republic*

➢ O2TV platform and O2TV set-top box
➢ Company internal and external software and web application development
➢ https://www.o2tv.cz/, O2TV
➢ *Java EE, JS, HTML5, CSS3, C*

Internships

Big Data Architect   *10/2017–12/2017*

Comillas Pontifical University, *Madrid, Spain*

➢ Application of Clustering Methods for Discovering Patterns of Energy
➢ *PySpark, Jupyter, Hadoop*

Network Engineer   *03/2017–06/2017*

Kyungpook National University, *Daegu, South Korea*

➢ Network routing and latency simulations on COOJA Simulator

➢ *Wireshark, COOJA*

From 2014 to 2019 I had been working as a tutor at international student club at Czech Technical University.

Soft Skills

- New creative and innovative approaches to problem solving
- Very good (cross-culture) communication for constructive teamwork
- Enthusiastic and passionate about learning new things and technologies
- Decisiveness and good decision-making (even uder pressure), leadership
- Effective time managment to ensure tasks' deadlines are met

Education

University, Year(s) of Study	Field of study, Faculty	Location
University of Economics *2019 - Present*	*Information systems and technologies* Faculty of informatics and statistics	Prague, Czech Republic
Czech Technical University *2019*	*Open Informatics* Faculty of Electrical Engineering	Prague, Czech Republic
University of Finance and Administration *2018-2019*	*Applied Informatics,* **Graduate, Bc.** Faculty of Economics	Prague, Czech Republic
Czech Technical University *2014–2018*	*Information Systems and Management* Faculty of Information Technology	Prague, Czech Republic
Kyungpook National University *2017*	*Exchange studies* College of IT Engineering	Daegu, South Korea
Indian Institute of Technology Madras *2016*	*Exchange studies* Department of Computer Science	Chennai, India
Delft University of Technology *2016*	*Case study of Earthquakes in Netherland* The ATHENS Programme	Delft, Netherlands
Mayflower College of English *2012*	*Summer language school*	Plymouth, United Kingdom

Certificates

CISCO Academy *CCNA 1 (2013)*	**Autodesk** *AutoCAD (2014)* *Inventor (2014)*	**KFN of UNESCO** *Cross Culture Awereness Programme*