

ANTONIN SMID

PERSONAL INFORMATION

email smid@antoninismid.cz
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EDUCATION

2017-2019 **Baylor University, Waco, TX**
Master's Degree *Graduated summa cum laude* · School of Engineering and Computer Science
Advisor: Tomas CERNY, Ph.D. · tomas_cerny@baylor.edu

2013-2017 **Czech Technical University, Prague**
Bachelor's Degree *Graduated with distinction* · Faculty of electrical engineering
Advisor: doc. Ing. Jiri BITTNER, Ph.D. · bittner@fel.cvut.cz

EXPERIENCE

2022-now **Technical Lead, GRAPHWARE**
GraphAware Leading a remote team developing a high performance graph visualisation with Typescript, WebGL and Three.js.

2019-2022 **Senior Frontend Developer, GRAPHWARE**
Designing, developing and testing the frontend part of a mission-critical graph analytics tool using Vue, React, Neoj

2017-2019 **Software Developer, ICPC LAB**
icpc.baylor.edu Full stack development and maintenance of the **ICPC** management system. Tech stack SpringBoot Java and React.

2015-2017 **VR Developer, Co-Founder, JTT KARLIN, s.r.o.**
JTTKarlin Funded JTT Karlin start-up as a multimedia student initiative. Produced visualizations and VR experiences for architecture studios in Prague.

FOCUS

Development Typescript, Visualisation, WebGL, Three.js, Canvas, Graph Layouts, Vue, React

Graphics Figma, Photoshop, Premiere, After Effects, Blender, Unity (C#), Unreal Engine

Soft Efficient remote work, team leadership, mentoring, project planning

OTHER

Organizations since 2015 · Upsilon Pi Epsilon, Prague and Baylor chapters

Volunteering 2018, 2019 · ICPC Services volunteer at ICPC World Finals - Beijing, Porto.
since 2017 · KappaWeekends - organizing adventurous events for teenagers.

Interests Photography · Saxophone · Piano · Guitar · Mountain hikes

Languages English, Czech

May 6, 2023