

Jake Vossen

COLORADO SCHOOL OF MINES CLASS OF 2022, B.S. COMPUTER SCIENCE

10523 Rivington CT, Lone Tree, Colorado 80124

✉ jake@vossen.dev | 🏠 jake.vossen.dev | 📧 jakevossen5 | 🌐 jakevossen5

Education

Colorado School of Mines

B.S. COMPUTER SCIENCE

Golden, Colorado

August 2018 - May 2022

- Overall GPA: 3.0
- Relevant Coursework: Intro to Computer Science (Python), Data Structures (C++)

Valor Christian High School

CUM LAUDE

Highlands Ranch, Colorado

August 2014 - May 2018

- Overall GPA: 3.76
- Relevant Coursework: AP Computer Science (Java)

Technical Skills

- **Programming languages:** Python, C++, Java, C#, Swift, Bash, openSCAD
- **Virtualization:** Amazon Web Services Solutions Architect, VMWare ESXi
- **Mobile Development:** XCode / Swift, Android Studio, Android Developer Console
- **Source Code Management:** Git (GitHub + GitLab), Atlassian, Visual Studio(C#), Eclipse(Java)
- **Hardware:** Raspberry Pi, UniFi Networking Gear, PC Building, Mac repair, 3D printers (Prusa i3 MK2, Solidworks)
- **Team Management:** Integrations Scrum Team member, IT Intern, Eagle Scout, AP Computer Science (Java) Teaching Assistant (2017 - 2018) - lecturing, grading, lesson planning, etc

Employment

Nextworld LLC

ASSOCIATE SOFTWARE ENGINEER

Denver Tech Center

Summer 2018

- Used Rest APIs and cloud services to implement endpoints to next generation enterprise software
- Experienced Agile Scrum development for mission-critical solutions

Jake Vossen LLC

FOUNDER

- Developed and implement cloud solutions, web hosting, and app development as a contractor

Valor Christian High School

IT INTERN

Highlands Ranch, Colorado

September 2015 - May 2018

- Managing 550 Apple devices, from hardware maintenance to software deployment and assisted in network configuration in a Jamf JSS environment
- Assisted in budget approval and project management
- Coding scripts and programs to develop automated solutions for the school
- Migrated on premise servers to cloud based solutions

Certifications & Awards

2018 **Best Use of Twilio API**, MHacks 11 Hackathon

U. of Michigan

2019 **Most Random Hack**, Hack CU V Hackathon

CU Boulder

2018 - 2020 **Associate**, AWS Certified Solutions Architect

Nov. 2016 **Student of the Month**, Valor Christian High School

Highlands Ranch

2018 **AP Scholar**, College Board: AP Calculus AB, AP Macro & Micro Economics, AP Computer Science A (Java) AP Physics C Mechanics

Highlands Ranch

2018 **Elly Award for Excellence in Animation**, Valor Christian High School

Highlands Ranch