

WELCOME TO BOSCH

WORKING STUDENT PROGRAM 2021

ENGINEERING CENTER IN CLUJ



Engineering Center in Cluj: Str. Constanța 30-34

► 3 locations:



The Office



iQuest



Jucu

Cluj (we joined as one in our new building)



- Over 900 associates
- Technical + Nontechnical departments
- Technical: Software, Hardware and Mechanics, Quality and Validation
- Projects: Automotive + Multimarket
- Develops technologies for the future

Engineering Center in Cluj

Areas of activity

More information on our [Landing Page](#)

Automotive industry



Autonomous driving

Traditional automotive

Electrification

Multimarket



Innovation and collaboration with academic institutions



Connectivity

- ▶ Radar and video systems
- ▶ Developing autonomous driving systems and functions
- ▶ Technologies based on Artificial Intelligence
- ▶ Electric power steering systems

- ▶ Ultrasound systems (parking sensors)
- ▶ Electric power steering systems

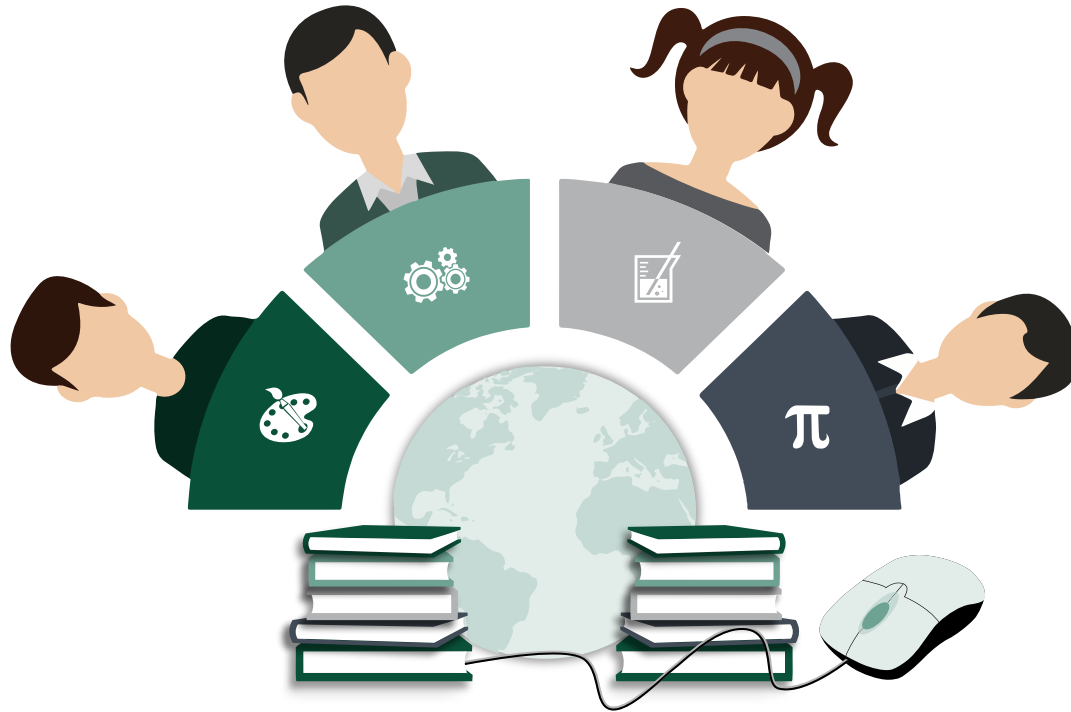
- ▶ Software vehicle unit controls
- ▶ Connectivity solutions for electrical vehicles

- ▶ Software solutions for smart sensors
- ▶ IoT – Software solutions for Industry 4.0
- ▶ Connectivity solutions for the management of electric charging stations

- ▶ Programs for students: *Bosch Future Mobility Challenge*
- ▶ Educational programs in partnership with the Technical University in Cluj-Napoca
- ▶ Working Student program

Engineering Center in Cluj

Current collaboration programs with Universities



Bosch Future Mobility Challenge

Scholarship

Master Programs

Bachelor/Master thesis

Working Student Program

Bosch Summer School

Courses

Engineering Center in Cluj

High Performance Computing and Big Data Analytics



BOSCH ACADEMIC
Brighten your future

HPC&BDA

High Performance Computing and Big Data Analytics

Master Program in:

- Data Science and Big Data
- Parallel and Distributed Programming

Master Program organized by Babeş-Bolyai University, Faculty of Mathematics and Computer Science in partnership with Bosch Engineering Center Cluj

- Scholarships for the entire study program
- You get to test your ideas in a Project developed with Bosch



The background features a series of overlapping, wavy, vertical shapes in various shades of blue and green, creating a dynamic and modern aesthetic. The colors transition from deep blues on the left to bright greens on the right.

WORKING STUDENT SUMMER PROGRAM 2021

Working Student program: 12th, 19th, 26th of July

- ▶ Recruitment process will happen online (Skype/Teams)
- ▶ You can work and get money while being a student
- ▶ Flexible working time: 4 – 6 – 8 hours/day
- ▶ Usually starts in the summer, for 3 months, 8 hours/day – when faculty starts we can change into 2/4/6 hours – but we are open anytime to collaborate
- ▶ If you are in the last year at Bachelor or Master, we can help you with your diploma project
- ▶ First work on small projects, then on bigger ones, together with the team
- ▶ There is no hour to come or leave work
- ▶ You can work from home



#LikeABosch Benefits

- ✓ 25 holiday days/year
- ✓ Flexible working hours
- ✓ Home office
- ✓ Lunch discounts
- ✓ Private medical insurance
- ✓ Flexible benefits
- ✓ Internal development trainings
- ✓ Inspiring working conditions

BOSCH
Invented for life

BOSCH
benefits
at
Engineering Center Cluj

Benefits listed in the infographic include: Dual monitors, International Assignments, Team-buildings, R&D mindset, Flextime, Home office possibility, Performance bonus, Relocation package, Trainings and certifications, Flexible benefit system, Internal development programs, Language courses, Fruits, Lunch discounts, Refreshments, Games, Vouchers for special occasions, Diversity and multicultural mindset, Private medical insurance, Referral bonuses, Opportunity to attend conferences, Challenging Bosch projects, no workbench, Internal communities, 25 vacation days from the start, and 25 vacation days from the start.

Because people matter!
Join us at:
www.bosch-career.ro
www.linkedin.com/company/bosch-group-romania
www.facebook.com/boschromania

HOW TO APPLY

► Check out our technical projects on our [Landing Page](#) and choose your favorite **2 projects** (each project has a specific Job ID number). If you prefer more projects, you can also add them in the order of your interest.



- Click on the **Apply Now** button which takes you to our Smartrecruiters.com page, where you click on the **I'm interested** button
- Fill in your personal data, attach your CV, your motivation letter (highly appreciated) and in the Message to the Hiring Manager section, specify **the 2 Job ID numbers** you have chosen earlier (for each project we have a limited number of student positions, so we do our best to match your preferences, but in some cases, we might need you to be open for eventual changes)



SOME TIPS & TRICKS FOR YOUR APPLICATION

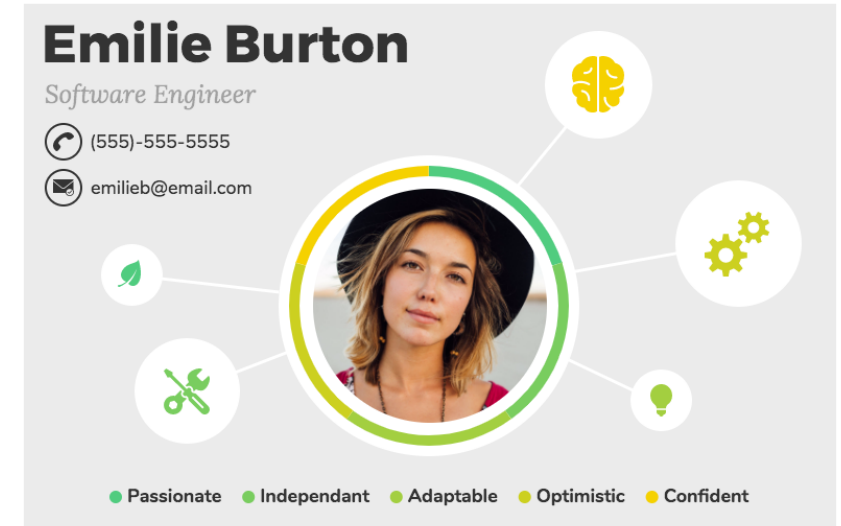
HOW WE DO A CV

□ What to write

- professional **experience** (also internships)
- focus on **projects** and extra activities
- English CV is appreciated

□ How

- Europass – [link](#)
- Infographic
- LinkedIn – [link](#)
- eJobs – [link](#)
-other recruiting platforms



Education

2010-2014 Stanford University
Bachelor of Science in Computer Science

Experience

Full Stack Developer
Twist Once Inc. 2015-2016
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Twist Twice Inc. 2014-2015
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Skills

Analytical ● ● ● ● ●
Information Tech ● ● ● ● ●
Logical Thinking ● ● ● ● ●
Multitasking ● ● ● ● ●
Team Building ● ● ● ● ●

References

Aaron Johnston - (555) 555-5555
CEO of Twist Once Inc.
Nancy Drew - (555) 555-5555
CTO of Twist Twice Inc.

HOW WE DO A CV

- ❑ Put the *technical languages you use*
 - asses your skills **correctly** – if you are a beginner in C++, you can say so
 - you have to **remember** what is in your CV
 - we will ask questions based on it



- ❑ Software? - if you have an account on *Github*, be sure you know what you have written there - we will be interested to know

INTERVIEW

□ Be specific

- do not talk in general – use real-life examples
 (“usually when that happens I do that...”
 => “in the situation when...I began to...and then...”)

□ Show us your interest in:

- the company
- the role
- the team



□ Show us your passion - what drives you?

INTERVIEW

❑ Master the basics

- you really know something when you can explain it to your grandma

❑ Be honest

- we always appreciate when you are direct
- If you don't know something yet, tell us



❑ RELAX 😊

- I know interviews are stressful, but we're humans too – we understand

The background features a series of overlapping, wavy, vertical bands of color. From left to right, the colors transition from dark purple to deep blue, then to various shades of cyan and light blue, and finally to various shades of green, including lime green and forest green. The shapes are fluid and organic, creating a sense of movement and depth.

THANK YOU