

צ'רלס (צ'אק) בכר

האופק 42, רעננה

052-2426373 chuck@israel.net

השכלה

1978–1980 **Massachusetts Institute of Technology (MIT)** בארה"ב
לימודים לתואר שני בהנדסת מכונות (סיום חובות שמיעה ללא תיזה)

1974–1978 **Cooper Union** אוניברסיטת בארה"ב, ביה"ס להנדסה
תואר ראשון בהנדסת מכונות

קורסים והשתלמויות

2000–2001 תרגום עסקי, המכללה למנהל, ת"א – לימודי תעודה
2000 כתיבה טכנית, חברת Words, ת"א – לימודי תעודה
1981–2000 קורסים במגוון תחומים טכניים, משרד הביטחון, ארה"ב – לימודי תעודה

ניסיון תעסוקתי

- 2020–2021 **איגוד דוברי אנגלית (ESRA) בשיתוף עם משרד החינוך**
- מתנדב בתוכניות הארגון, כולל:
 - תומכי הוראה און ליין באנגלית (ETP – English Tutoring Program), שמעניקה סיוע לילדים המתקשים בלימוד אנגלית
 - תוכנית ChatAway, לשיפור מיומנויות שיח של תלמידים במפגש מקוון
 - תוכנית TeacherChat, לשיפור מיומנויות שיח של מורים לאנגלית במפגש מקוון
- 2005–2021 **תהל מהנדסים יועצים בע"מ – עורך ומתרגם עברית-אנגלית**
- תרגום ועריכה עבור חברה בינלאומית העוסקת בתכנון וביצוע פרויקטים בתחומי מים, שפכים וחקלאות
 - אחראי על הכנת הצעות, דוחות, חומרים שיווקיים, מכתבים ומסמכים נוספים במגוון תחומים טכניים ועסקיים
 - מגוון משימות מיוחדות, כולל יצירת ויישום מאגר מידע מבוסס אקסל לנתוני פרויקטים
 - סיוע כלל-חברתי - באנגלית, בענייני מחשב, בחיפוש ברשת, בפירוש דרישות חוזה וכו'
- 2003–2004 **עצמאי – תרגום וייעוץ שוקי לחברות ישראליות המכוונות את פעילותן העסקית לארה"ב**
- 1981–2002 **משרד הביטחון האמריקאי – ניהול חוזים צבאיים עם חברות העומדות בקשר חוזי מול ממשלת ארה"ב וחברות ביטחוניות, כולל סיוע טכני וחוזי וייעוץ בנושאי אבטחת איכות הפעילות הייתה בשני מוקדים:**
- ארה"ב: 1981–1987, 1993–1995, 2001
 - ישראל: 1987–1993 (משרד באלביט בכרמיאל), 1995–2002

שפות

- אנגלית: שפת אם
- עברית: רמת שפת אם

Charles (Chuck) Becher
Haofek 42, Raanana
052-24256373 chuck@israel.net

Profession: *Mechanical Engineer / Translator / Editor / Contract Consultant*
Date of Birth: 1957 **Nationality:** *Dual-citizen – Israel and US*

Education:
1978–1980 **Massachusetts Institute of Technology (MIT)**, Cambridge, Massachusetts, USA
Studies towards M.Eng. in Mechanical Engineering

Awarded teaching and research assistantships
Completed all required courses; degree not awarded pending completion of thesis.

1974–1978 **The Cooper Union, School of Engineering**, New York City, USA
B.Eng. in Mechanical Engineering

Other Courses:

2000–2001 Business Translation, Hebrew-English, 480-hour course

2000 Technical Writing/Communication, 120-hour course

1981–2000 Professional training courses in quality assurance, instrumentation & measurement, systems acquisition & logistics, configuration management, leadership & supervision, contract administration, data communication & networking, and multinational program management

Membership in Professional Societies and Certifications:

- Member, Israel Translators Association
- Pi Tau Sigma – International Honor Society for Mechanical Engineers
- Certified US Department of Defense Quality Assurance (QA) Specialist: Mechanical, Aircraft, Aerospace
- Defense Acquisition Workforce Improvement Act (DAWIA) Certification – QA (Level 2) & Engineering (Level 3)

Languages:

	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Hebrew	Excellent	Excellent	Excellent

Employment Record:

2020–2021: English Speaking Residents Association in cooperation with Ministry of Education

Various online volunteer activities, including:

- English Speaking Residents Association (ESRA) Volunteer English Tutor – grades 7–12
- "ChatAway" Volunteer to improve student's oral proficiency
- "TeacherChat" Volunteer to improve oral proficiency of English teachers

2005–2021: TAHAL Consulting Engineers Ltd., a member of TAHAL Group

English Editor and Hebrew-English Translator for large multinational firm engaged in the design & construction of water, wastewater, agricultural, and other projects:

- Responsible for preparation and editing of proposals, reports, and other company documentation, as well as translation from Hebrew to English. Documentation includes a wide variety of technical, business, legal, and marketing materials.
 - Carried out various special assignments, including:
 - Creation and implementation of Excel-based database for project data
 - Implementation of document control systems, including employee training
 - Preparation of new company brochures
 - Company-wide assistance to employees – English language, computer issues, Internet searching, interpretation of client requirements, etc.
 - Received Outstanding Employee Award (2016-2017)
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2002–2005: Freelance Consulting and Translation

- Assisted Israeli companies in their efforts to do business with the US DOD and US defense contractors.
- New product development, market research, real estate marketing
- Hebrew-English editing & translation – technical, business, academic, legal, and religious texts

1981–2002: US Department of Defense (DOD), Defense Contract Management (DCM)

2001–2002: DCM Israel – Administrative Officer

- Responsible for personnel administration, overseas employee benefits, budget execution and analysis, local procurement, vehicle management, housing, office maintenance and repair.
- Advised the Commander regarding facility security and safety issues, and assisted the Security Officer and Safety Officer in implementation of improvements.

2001: DCM Boston – Engineering Team Leader

- Led team of five engineers responsible for engineering surveillance and technical support to nine multifunctional contract operations teams.
- Improved contract review and risk assessment processes.

1995–2001: DCM Israel – Business & Industry Manager

- Technical Support Team Leader, responsible for data collection and analysis, information systems management, transportation, government property, cost/price analysis, and metrics reporting to higher headquarters. Supervised 11-person team.
- Acting Commander in the absence of DCM Israel Commander
- Strategic planning, risk analysis, and internal operational assessment
- Successfully implemented new computer database applications.

1994–1995: DCM Boston – Operations Group Team Leader

- Led 26-person multifunctional team consisting of contracting officers, contract administrators, quality assurance specialists, and industrial specialists.
- Responsible for providing contract administration services for ~175 contractors located in ~35 cities.
- Contract workload consisted of over 2,000 active contracts with a total value of over \$1.5 billion.

1993–1994: DCM Boston – Mechanical Engineer

- Engineering surveillance, quality assurance support, configuration management
- Provided technical support for various contract negotiations.
- Supporting Program Integrator (SPI) for Night Targeting System program

1987–1993: DCM Israel – Quality Assurance Specialist / Branch Chief

- Responsible for QA surveillance in northern Israel, covering a wide variety of products: AGM-142 missile, Conduct of Fire Trainer, F-16 electronic flight hardware, F-16 structural components, jet engine blades, tank components, gyroscopes, chemical protection equipment, armor panels, castings, etc.
- Provided critical customer support, especially in the areas of corrective action, material review, and analysis of contractor planning, procedures, and records.

1981–1987: US Air Force, Electronic Systems Division, Hanscom AFB, Massachusetts – Mechanical Engineer / Chief Engineer

- Provided expert advice to US Air Force program offices on design and development of tactical shelter systems and related equipment. Co-holder of US Patent No. 4,611,816 for Cargo Handling System
 - Promoted to Chief Engineer in March 1987. Led team of five engineers.
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