

# David Halvorsen

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**OBJECTIVE**

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I recently passed the CompTIA A+ Exams and I have already begun studying for the Network+ and Security+ Certifications. I am looking for a challenging tech support role with training opportunities to advance my IT career.

## WORK EXPERIENCE

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### Promatch

*Tech Team Co-Lead*

**October 2018 – Present**

*Sunnyvale, CA*

- I assist end users with Wi-Fi issues, printing, Microsoft Office, Google Sheets/Drive/Group Management, Android/iOS performance, securing Windows/macOS systems, and performing data backups.
- Our Co-Lead team schedules tech support roles for meetings and helpdesk positions at two office locations.
- I led a team of 5 to initiate a weekly software skills class that has had a maintained attendance of >15 students.
  - Popular topics have included Python, Business Card Design, Excel, SQL, and Wordpress.

### SENS Research Foundation

*Research Associate*

**April 2012 – Oct. 2017**

*Mountain View, CA*

- I used Microsoft SQL Server to store and analyze 384-well plate cancer experiment image data.
- Our team raised \$70,000 by presenting in the “[OncoSENS Control ALT Delete Cancer](#)” crowdfunding video.
- I diagnosed and [repaired a faulty pressure transducer](#) in a FACScan Flow Cytometer.
- I gave a talk at the SENS6 conference & a poster at the Telomeres, Telomerase & Disease conference.

### State University of New York at Plattsburgh

*Teaching Assistant*

**May 2009 – Aug 2011**

*Plattsburgh, NY*

- I taught labs for Organic Chemistry I-II, General Biology, and General Biochemistry
- I received the Biology Educator Award for engaging students in the introductory General Biology course

## EDUCATION & CERTIFICATIONS

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### CompTIA

*A+ Certification*

**April, 2019**

*San Jose, CA*

- I received scores of 803/900 on the 220-901 and 801/900 on the 220-902.

### UCSC Extension

*Database and Data Analytics Certificate GPA 3.83*

**September, 2018**

*Santa Clara, CA*

- Our team received the Best Presentation Award for the Big Data Healthcare Analytics Project.
- I identified a security flaw in the Personal Genome Project that leaks personally identifiable information.

### State University of New York at Plattsburgh

*BS, Major Biochemistry, Minor Physics GPA 3.55*

**April, 2011**

*Plattsburgh, NY*

- I completed 23 credits of undergraduate research across organic chemistry, biochemistry, and plant biology.
- I presented posters at the American Society of Plant Biologists and the Potsdam Research Symposium.

## PUBLICATIONS

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- Halvorsen, D., Silva, H. 2015. [High Throughput Telomeric Circle Assay](#). U.S. Patent Application US2015031831, filed May 2015. Patent Pending.
- Silva H; Halvorsen D; Henson JD, 2015, '[Control ALT, delete cancer](#)', Scientist, vol. 29, no. 4

## DOCUMENTED SKILLS

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[www.davehalvorsen.tech](http://www.davehalvorsen.tech)

- **Communication Skills:** Promatch Facilitation Skills Workshop, NOVA Communication Skills Workshop, ComedySportz: Improv Level 1-Minor League, American Improv Theatre: Introduction-Long Form Improv
- **Hardware:** Ryzen 3 PC Build, T520 Laptop RAM/SSD/Screen upgrades, Admin of a pfSense box a Netgear N600 Router and a Cisco SF300-24 Switch, T-568B Crimping, Raspberry Pi DNS|File|Print|TCP/IP Servers
- **Software:** Raspbian, Windows 95-10, Windows Server 2012 AD, macOS El Capitan/Sierra, Linux Ubuntu 16.04/Centos 7, SMB, SSH, Bash, Python, Electronic Lab Notes, Jira Service Desk, MAC Filtering, Port Disabling, Port Blocking, pfSense, IPFire, Microsoft Office 2013/2016, Microsoft SQL Server, TCP/IP