

## ENGINEERING ATS

*The format of this résumé can be used for any major/field*

## FIRSTNAME LASTNAME

123 Street Name, City, ST 01234, 555.555.5555

firstname.lastname@uconn.edu, www.linkedin.com/in/fname-lname

### EDUCATION

**University of Connecticut**, Storrs, CT

*Bachelor of Science in Engineering (BSE)*, May 20XX

Major in Computer Science and Engineering; Minor in Mathematics

**Tianjin University of Finance and Economics**, Tianjin, China

Study abroad experience focused on Chinese language and culture, June-August 20XX

### TECHNICAL SKILLS

*Application Programming*: C#, Java, VB.NET, C, MATLAB, Python, Smalltalk, MIPS

*Functional Programming*: Scheme (LISP), Standard ML, F#

*Web Programming*: ASP, .NET, PHP, HTML, CSS, JavaScript, JQuery, AngularJS, SOAP, REST

*Databases*: MySQL, MS SQL, MongoDB, LINQ, Entity Framework, Microsoft Excel

*Cloud Computing*: AWS, MS Azure, SaaS, PaaS, IaaS

*Mobile Development*: Apache Cordova, Ionic, Xamarin

*Repository*: Git, Team Foundation Server (TFS)

### EXPERIENCE

**XPRCorp, Inc.**, Rocky Hill, CT

*Software Consultant Intern*, May 20XX - August 20XX

- Maintained enterprise software to facilitate health insurance data analytics for over 100,000 patients
- Optimized queries to search through client SQL database saving 180 seconds per transaction
- Developed an ASP MVC website to manage 25 Active Directory accounts on a Rackspace cloud server
- Collaborated with clients on-site to establish technical requirements and software product details
- Worked independently and in team environments operating with Agile Scrum practices

**School of Engineering**, Storrs, CT

*Design Project for Auerfarm 4-H Educational Center in Bloomfield, CT*, September 20XX - May 20XX

- Created a mobile app for a farm to help families navigate the land and stay aware of relevant news and events
- Utilized Google Maps API to provide an interactive app displaying nearby landmarks based on a visitor's location
- Deployed a scalable Windows server to host a secure administrative website and handle dynamic app data
- Solution assists Auerfarm to increase community involvement and provide quality services to children

**Computer Security**, Storrs, CT

*Project: Website hosted with XAMPP Technologies*, February 20XX - April 20XX

- Developed a secure instant messaging website in PHP to implement access control
- Applied modern cryptographic techniques to encrypt, hash, and salt sensitive information
- Wrote front-end using Bootstrap and JQuery to provide a responsive and user-friendly interface

### ACTIVITIES

**Alpha Kappa Lambda Fraternity**, Storrs, CT

*Organization Member*, February 20XX—Present

- Founding father of Gamma Pi chapter with a mission to transform Greek culture on campus
- Helped fundraise over \$10,000 for UConn's Violence Against Women Protection Program
- Participated in monthly accreditation workshops in pursuit of University and National recognition