

Ahad Momin

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EDUCATION

The University of Texas at Austin	Bachelors of Science, Petroleum Engineering Minor: Business Foundations Cumulative GPA: 3.85	May 2019
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Current Courses:

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| • Drilling and Well Completions | • Mechanics of Solids | • Transport Phenomena |
| • Engineering Communications | • Thermodynamics | • Accounting |

WORK EXPERIENCE

The University of Texas Recreational Sports – <i>Activity Supervisor</i> ; Austin, TX	May 2017 – Present
<ul style="list-style-type: none">Assist building coordinators and professional staff in performing proper facility operations and maintenanceEnforce regulations regarding identification and equipment checkout along with monitoring security of patronsPlan and organize special events such as orientations and intramurals and respond to building and patron's emergencies	

Pollo Tote – <i>Freelance Graphic Designer</i> ; Austin, TX	December 2015 – May 2016
<ul style="list-style-type: none">Designed and crafted logos, monthly specials, and restaurant menu designs for new locations using Adobe suiteManaged advertising through Facebook and reduced company's overall advertising and marketing expenses up to 40%Participated in graphic design contests and projects on Freelancer.com and 99designs.com	

El Pollo Rico – <i>Assistant Manager</i> ; Austin, TX	March 2015 – August 2016
<ul style="list-style-type: none">Implemented lean principles to reduced Inventory cost by 10% and cut costs for current merchandisePrepared daily payments of \$700 and up to \$2500 deposits and recorded data into excel, creating pivot tables, for analysisProcessed up to \$2000 in cash and credit transactions using Restaurant Pro Express software	

PROJECTS AND RESEARCH

"Infinite Loop" Computational Project – <i>Programmer</i> ; Austin, TX	April 2017
<ul style="list-style-type: none">Collaborated with a partner to program and solve derived nonlinear equations for a hydraulic pipe networkGenerated correct values for pressure drop and flow rate in pipes by solving the systems of equations and achieved a total score of 95/100 in class	

Hydraulic Fracturing Design – <i>Personal Research</i> ; Austin, TX	July 2017 – Present
<ul style="list-style-type: none">Study and gather in-depth details on modern fracturing treatment design, fracturing fluid components and proppantsAnalyze design variables and create visual diagram images and presentation of fracturing treatment using Adobe suite	

EXTRACURRICULAR ACTIVITIES

Austin Secondary REC Management – <i>Teaching Assistant</i> ; Austin, TX	August 2017 – Present
<ul style="list-style-type: none">Look after 30+ students' term progress and work closely with the teachers to ensure all aspects of curriculum are metFacilitate activities, such as indoor and outdoor games for youth ages 7-16, along with executing safetyReinforce discipline and discuss students' performance with parents	

CERTIFICATIONS AND ORGANIZATIONS

Microsoft Certified in Analyzing and Visualizing Data using Excel	June 2017
Active member, UT Ismaili Muslim Student Association (UT IMSA)	August 2016 – Present
Active member, UT Society of Petroleum Engineers (UT SPE)	January 2017 – Present
Volunteer, Texas Athletics Sustainability Squad	October 2016

SKILLS

Programming and Computer Skills: Proficient in MATLAB, Adobe Photoshop, Adobe Illustrator, and Microsoft office
Languages: Fluent in English, Urdu, and Hindi; conversational in Spanish

Work Eligibility: U.S Permanent Resident