Temuulen Erdenebulgan

(563) 293-0541 | Decorah, IA | Available to relocate

 /in/temuulene | temuulenab.com | erdete01 | temuulenab@gmail.com

EDUCATION

Luther College   Expected May 2021
Bachelor of Arts in Computer Science
Relevant Coursework: Advanced Algorithms and Data Structures, Internet Programming, Programming Languages, Computational Models, Machine Learning, Computer Networks, OOP in Java, Data Modeling and Querying
Additional Coursework: Economics, Entrepreneurship, Directed Study on Management, Intro to Accounting, Statistics

TECHNICAL SKILLS

Programming Proficiency: Python (*Proficient*), JavaScript (ES6) (*Proficient*), Java (*Intermediate*), CSS, HTML, SQL
Tools and Frameworks: ReactJs, Redux, Firebase, Flask, Postman, PostgreSQL, JSON, REST, Heroku, Git, Linux, Pandas, Python Socket, Tensorflow, Bootstrap, Material-UI, MVC, XML, VS Code, Jest, Jupyter, LaTeX

STRENGTHS & RELEVANT EXPERIENCE

Gallup Strengths Finder — Restorative, Empathy, Context, Adaptability, Connectedness
Software Engineering — Full Stack Developer   Nov. 2020 – Present
Luther College Technology Help Desk (*Decorah, IA*)   Outcome: [Magician](#)
   • Design well-thought features for administrative system website used by technicians and managers
   • Improve work productivity by data entry on a unified website
   • Build back-end services and RESTful APIs to support new and existing website initiatives
   • Develop compatible front-end implementation for back-end services using JavaScript
   • Collaborate with other student workers to manage client meetings to develop software requirements
Computer Technician   Feb. 2019 – Present
Luther College Technology Help Desk (*Decorah, IA*)
   • Maintain day-to-day software and hardware IT operations at Luther College
   • Cooperate with co-workers to effectively troubleshoot ~50 tickets/weekly using Linux, macOS, and
     Windows by researching, communicating with clients, and addressing client concerns
   • Initiated team bonding events to build relationships through decorating the office and organizing fun games
Software Engineering — Front-End Intern   July. 2020 – Aug. 2020
Mongolian IT Professionals in USA (*Redmond, WA*)   Outcome: [Referral 2.0](#)
   • Developed web form for Referral 2.0 Program that connects participants with highly skilled
     software referrers for a job application in the USA
   • Participated in a team implementing customer-friendly interfaces by independently researching and
     testing an AWS database that interacts with RESTful APIs using Java, ReactJs, and Postman

RELEVANT RESEARCH & PROJECTS

Luther College Senior Capstone Project (*Decorah, IA*)   Sept. 2020 – Present
   • Implement new Luther College news platform used by over 2,300 Luther members   Outcome: [Luther Link](#)
   • Participate in a team creating compatible ReactJs and Redux components with Firebase
   • Write test cases to automate validation and updates using ReactJs and Jest
Other Projects (Additional content on Github)

CAMPUS ACTIVITIES

Secretary   Sept. 2019 – Dec. 2019
Luther College Computer Science Society
   • Instructed Luther students in lessons on software engineering skills: Linux and robotics
   • Organized computer science-related events: IBM meeting and Hackathon for Luther students
Pianist   Sept. 2017 – Sept. 2020
   • Provided piano music at Luther College Dining Services activities