San Diego, CA
www.github.com/superklamer

RADOSLAV RADOEV

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EDUCATION

SAN DIEGO, CA	**UCSD**	**SEPT 2016- JUNE 2018**

- Certificate: Java Programming

Additional Courses: Docker, Python, C#, JavaScript, Node.js, Django, Algorithms

SOFIA, BULGARIA	**NEW BULGARIAN UNIVERSITY**	**OCT 2003 -OCT 2007**

- Bachelor: French Linguistics

EMPLOYMENT

SYSTEMS ADMINISTRATOR	**SHARP HEALTHCARE**	**SEPT 2016 – CURRENT**

- Design, build, test, implement and maintain Sharp HealthCare Virtual Citrix, VDI and VMWare vSphere environment.
- Improved monitoring and alerting by building custom PowerShell/Python scripts.
- Decreased time used by administrators for farm health checking by building custom web portal using Node.js.
- Implemented Ansible ,Jenkins and GitHub reducing large number of admin tasks from hours to minutes.

Leveraged knowledge: Citrix, Red Hat Linux, MS SQL, SolarWinds, Splunk, Jenkins, Ansible, Bash, Vim, PowerShell, Python, JavaScript, REST, jQuery, HTML, CSS, API

DESKTOP ENGINEER	**HEWLETT PACKARD ENTERPRISE**	**OCT 2013 – SEPT 2016**

- Application Packaging and end user enterprise environment management
- Developed custom AutoIT template for package creation and reduced time to build a new application package by 60%.

Leveraged knowledge: VBScript, AutoIT, PowerShell, C#

TEST TECHNICIAN	**QUALCOMM**	**APR 2013 – OCT 2013**

- Responsible for test framework development, execution, troubleshooting and problem resolution on Windows Phone.
- Developed a web page that showed the current status of each test device, reducing downtime by 60%

Leveraged knowledge: Python, HTML, CSS, MS SQL

SOFTWARE MANAGEMENT SPECIALIST	**HEWLETT PACKARD**	**JAN 2012 – APR 2013**

- Application packaging

Leveraged knowledge: Autoit, AdminStudio

MAINFRAME ENGINEER	**UNISYS**	**JUL 2011 – DEC 2011**

- Managing the backup of obsolete Clearpath Mainframe and migrate its data to new one.
- Implementing Enterprise Output Manager (EOM) system on a Clearpath Mainframe

Leveraged knowledge: OS 2200, Executive Control Language, (ECL), IPF, ED, Symbolic Stream Generator (SSG), Enterprise Output Manager (EOM)

SOFTWARE PROJECTS

Weather website

- Developed a weather website using the MVC pattern using Java, Python and Node.js that allowed the user to view time for current location
- Designed Java as model to query the data from RESTful API. Data was being saved in a MongoDB Atlas DB.
- Python was the utilized as controller flowing data between the model and the view. Node.js was running the web server and displaying the data.
- Python code was also running on a Raspberry Pi getting the room temperature and humidity using a sensor]

Utilized: Python, Java, Node.js, MongoDB, Bash, HTML, CSS

Child Growth tracking website

- Designed a website to track child growth from birth by inputting weight and height data using Node.js and Express library.
- Data was being saved in a MongoDB database and displayed in a chart using Google Charts.

Utilized: Node.js, Express, Handlebars, Mongoose, Sockets.io, JSON, XML, HTML, CSS, MongoDB, Google Charts

Java task tracker

- Developed task tracking application utilizing Java and MySQL, allowing the user to enter task name, description, date started and how long it took.
- Data was saved and retrieved from a MySQL database and displayed in Java Swing GUI.

Utilized: Java, Java Swing, JDBC, Multithreading

Python web scraper (freelance project)

- Python web scraping application collecting products information from a merchandise website (over 10000 products).
- Increased application speed by 100% by implementing multithreading. Scraping times went down from hours to 40 minutes.

Utilized: Python, Multithreading, BeautifSoup, Requests, HTML

SKILLS

- **Software**: (proficient) Java, Node.js, Python, PowerShell, Git, Unix, Ansible, Jenkins (familiar): Docker, Android, Django, MongoDB, JavaScript